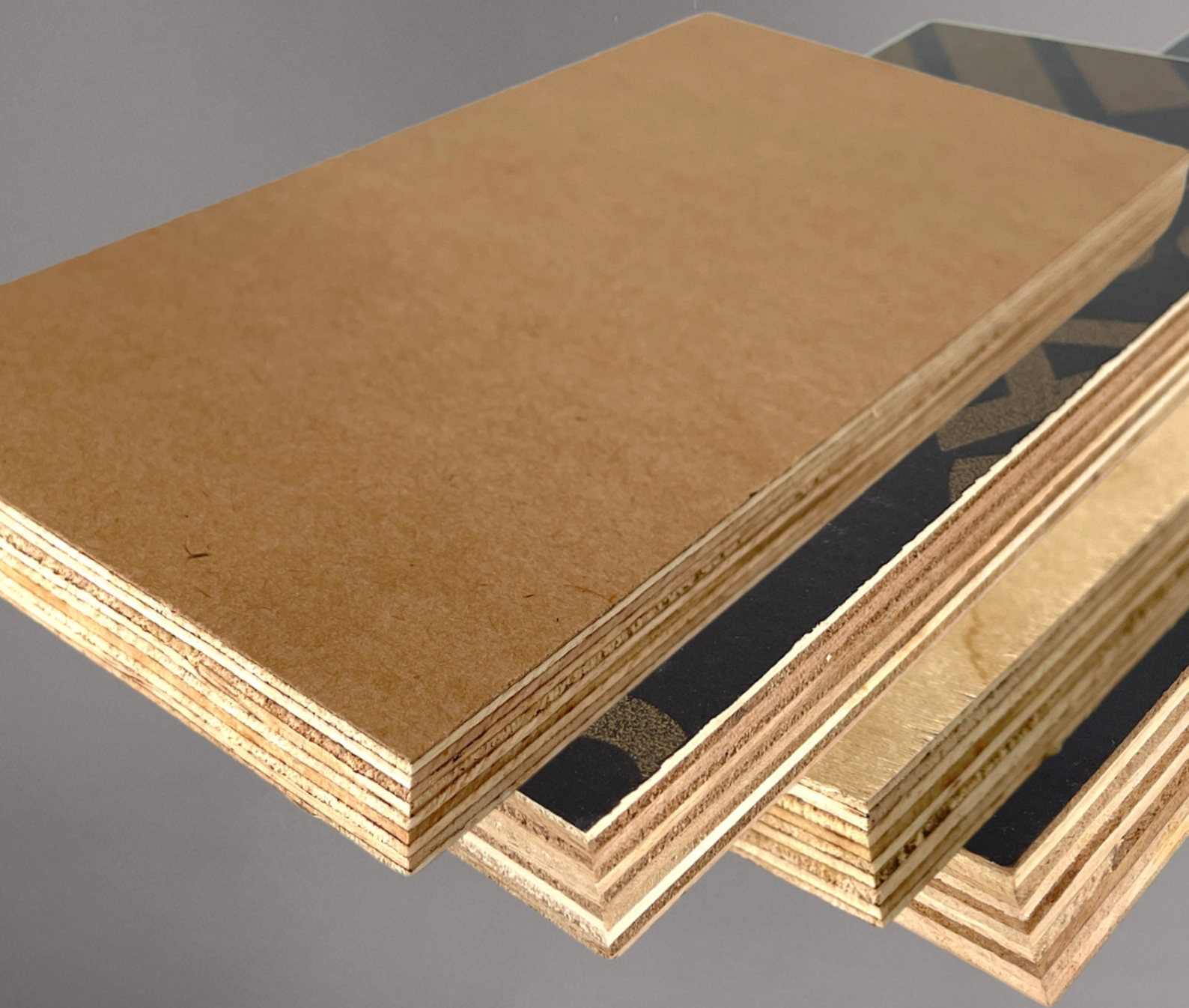




# VINAWOOD

**#1 PLYWOOD SUPPLIER IN VIETNAM**

PRODUCT E-CATALOG



Sustainable Forestry 

Certified Management 

Recognized Reputation 

Consistent Improvement 



Products tested by



# TABLE OF CONTENTS

|                                            |    |
|--------------------------------------------|----|
| <b>Commercial Plywood</b> .....            | 2  |
| <b>Film Faced Plywood</b> .....            | 7  |
| <b>HDO Plywood</b> .....                   | 26 |
| <b>KS Tego</b> .....                       | 35 |
| <b>Laminated Veneer Lumber (LVL)</b> ..... | 39 |
| <b>Marine Plywood</b> .....                | 42 |
| <b>MDO Plywood</b> .....                   | 46 |
| <b>Product Sample</b> .....                | 55 |



## COMMERCIAL PLYWOOD

Commercial Plywood is a plywood with veneer face/back made for different purposes such as packing, furniture, and flooring etc.



## CONSPLY COMMERCIAL PLYWOOD

**SKU:** CP0400

ConsPly is a type of commercial plywood that uses WBP Melamine Class 2 glue to serve affordable formwork concrete-pouring purposes.

|                              |                                |                       |
|------------------------------|--------------------------------|-----------------------|
| <b>Sizes</b>                 | Dimensions (mm)                | 1220×2440 mm          |
|                              | Thickness (mm)                 | 11   11.5   12        |
| <b>Materials</b>             | Face                           | Bintangor A   Local A |
|                              | Back                           | Bintangor B   Local B |
|                              | Face Color                     | Natural Wood Color    |
|                              | Wood Species                   | Mixed Hardwood        |
|                              | Core Grade                     | Mixed Grade           |
| <b>Application</b>           | Glue Type                      | WBP Melamine Economy  |
|                              | Application                    | Formwork              |
|                              | Formaldehyde Emissions         | E2                    |
| <b>Technical Performance</b> | Width & Length Tolerances (mm) | 1.0 per meter         |
|                              | Moisture Content (%)           | 12                    |
|                              | Density (kg/m3)                | 500                   |





## FPLY BIRCH PLYWOOD

**SKU:** CP0300

Fply Birch is a plywood panel that is made to look like Russian Birch Plywood from the outside, but rather utilizes tropical hardwood in the core for competitive pricing and lead time.

|                              |                                |                                                 |
|------------------------------|--------------------------------|-------------------------------------------------|
| <b>Sizes</b>                 | Dimensions (mm)                | 1220×2440 mm   8 ft x 4 ft                      |
|                              | Thickness (mm)                 | 1/2"   12   13/16"   15   18   21   3/4"   5/8" |
| <b>Materials</b>             | Face                           | Birch                                           |
|                              | Back                           | Birch                                           |
|                              | Face Color                     | Natural Wood Color                              |
|                              | Wood Species                   | Mixed Hardwood                                  |
|                              | Core Grade                     | Fully-composed AA Grade                         |
| <b>Application</b>           | Glue Type                      | MR Top                                          |
|                              | Application                    | Furniture                                       |
|                              | Formaldehyde Emissions         | Carb P2                                         |
|                              | Width & Length Tolerances (mm) | 1.0 per meter                                   |
| <b>Technical Performance</b> | Moisture Content (%)           | 12                                              |
|                              | Density (kg/m3)                | 605                                             |





## PACKPLY EXTRA COMMERCIAL PLYWOOD

**SKU:** CP0200

PackPly Extra is two-time hotpress packing plywood with Bintangor or Okume face back. PackPly Extra has stable moisture content and tolerance to serve strict requirements for shipping crate or box making.

|                              |                                |                                                                             |  |
|------------------------------|--------------------------------|-----------------------------------------------------------------------------|--|
| <b>Sizes</b>                 | Dimensions (mm)                | 1220×2440 mm                                                                |  |
|                              | Thickness (mm)                 | 11   11.5   3   5   6   7   8   12   15   18   21   9                       |  |
| <b>Materials</b>             | Face                           | Bintangor A   Bintangor B   Local A   Local B   Okume A   Okume B           |  |
|                              | Back                           | Bintangor A   Bintangor B   Local A   Local B   Local C   Okume A   Okume B |  |
|                              | Face Color                     | Natural Wood Color                                                          |  |
|                              | Wood Species                   | Mixed Tropical Wood                                                         |  |
|                              | Core Grade                     | Mixed Grade                                                                 |  |
|                              | Glue Type                      | MR Standard                                                                 |  |
| <b>Application</b>           | Application                    | Packing   Padding                                                           |  |
|                              | Formaldehyde Emissions         | E1   E2                                                                     |  |
| <b>Technical Performance</b> | Width & Length Tolerances (mm) | 1.0 per meter                                                               |  |
|                              | Moisture Content (%)           | 15                                                                          |  |
|                              | Density (kg/m3)                | 400                                                                         |  |





## PACKPLY COMMERCIAL PLYWOOD

**SKU:** CP0100

PackPly is the most affordable plywood with one time hot-press for most economical purpose.

|                              |                                |                                                                             |               |
|------------------------------|--------------------------------|-----------------------------------------------------------------------------|---------------|
| <b>Sizes</b>                 | Dimensions (mm)                | 1220×2440 mm                                                                |               |
|                              | Thickness (mm)                 | 11   11.5   3   5   6   7   8   12   15   18   21   9                       |               |
| <b>Materials</b>             | Face                           | Bintangor A   Bintangor B   Local A   Local B   Okume A   Okume B           |               |
|                              | Back                           | Bintangor A   Bintangor B   Local A   Local B   Local C   Okume A   Okume B |               |
|                              | Face Color                     | Natural Wood Color                                                          |               |
|                              | Wood Species                   | Mixed Tropical Wood                                                         |               |
|                              | Core Grade                     | Mixed Grade                                                                 |               |
|                              | Glue Type                      | MR Eco                                                                      |               |
| <b>Application</b>           | Application                    |                                                                             | Packing       |
|                              | Formaldehyde Emissions         |                                                                             | E2            |
| <b>Technical Performance</b> | Width & Length Tolerances (mm) |                                                                             | 1.0 per meter |
|                              | Moisture Content (%)           |                                                                             | 15            |
|                              | Density (kg/m3)                |                                                                             | 400           |





## FILM FACED PLYWOOD

Our best-selling category for concrete formwork purposes. Our Film Faced Plywood is one of the most reliable on the market.



## 3/4 - 4 FT X 8 FT - TOP FORM PLUS - FILM FACED PLYWOOD

**SKU:** FFP06PL

Top Form Plus is a product of superior quality proudly made in Vietnam. For customers that are used to Russian Birch Plywood, Top Form Plus is a perfect alternative due to its equivalent density to Birch. Made with highest quality materials, Vinawood Top Form Plus Film Faced Plywood will satisfy the strictest requirements for formwork panels.

|                    |                            |                                                                              |  |
|--------------------|----------------------------|------------------------------------------------------------------------------|--|
| <b>Sizes</b>       | Dimensions (mm)            | 2440.00 x 1220.00 mm   2500.00 x 1250.00 mm   8 ft x 4 ft                    |  |
|                    | Thickness (mm)             | 1/2"   12.00   13/16"   15.00   18.00   21.00   3/4"   5/8"                  |  |
|                    | Alternative Dimensions     | 4.00x8.00x11/16   4.00x8.00x19/32   4ft x 8ft x 0.47in   4ft x 8ft x 0.825in |  |
| <b>Materials</b>   | Face                       | Phenolic Surface Film – Top grade 220 gsm                                    |  |
|                    | Back                       | Phenolic Surface Film – Top grade 220 gsm                                    |  |
|                    | Face Color                 | Dark Brown                                                                   |  |
|                    | Back color                 | Dark Brown                                                                   |  |
|                    | Wood Species               | Acacia,Eucalyptus,Hevea                                                      |  |
|                    | Core Grade                 | AA Grade Full sheet                                                          |  |
|                    | Glue Type                  | WBP Phenolic                                                                 |  |
| <b>Application</b> | Application                | Formwork                                                                     |  |
|                    | Formaldehyde Emissions     | E1                                                                           |  |
|                    | Maximum Repetition (times) | 50                                                                           |  |

**Technical  
Performance**

|                                                 |                                                                                                                                               |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Width & Length Tolerances (mm)                  | 1mm per 1 meter                                                                                                                               |
| Thickness Tolerance (mm)                        | According to EN315: +0.56 / -0.76   According to EN315: +0.65 / -0.85   According to EN315: +0.74 / -0.94   According to EN315: +0.83 / -1.03 |
| Moisture Content (%)                            | 12                                                                                                                                            |
| Density (kg/m3)                                 | 650                                                                                                                                           |
| Bonding Strength (Mpa)                          | 1                                                                                                                                             |
| Mean Modulus of Elasticity (Along Grain) (Mpa)  | 5000   6000   8000   9000                                                                                                                     |
| Mean Modulus of Elasticity (Across Grain) (Mpa) | 4000   5000   6000   7000                                                                                                                     |
| Min Bending Strength (Along Grain) (Mpa)        | 50   60   35   45                                                                                                                             |
| Min Bending Strength (Across Grain) (Mpa)       | 20   25   30   35                                                                                                                             |
| Thickness Swelling (%)                          | 8                                                                                                                                             |

**More**

|                 |                                                                                                                                                               |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Brand Name      | VINAWOOD                                                                                                                                                      |
| Model Number    | FFP06PL2440122012   FFP06PL2440122015   FFP06PL2440122018   FFP06PL2440122021   FFP06PL2500125012   FFP06PL2500125015   FFP06PL2500125018   FFP06PL2500125021 |
| Place of Origin | Vietnam                                                                                                                                                       |





## 5/8 - 4 FT X 8 FT - TOP FORM - FILM FACED PLYWOOD

**SKU:** FFP0600

Top Form is surfaced with optional double coating 220 gsm, Vinawood Top Form will sustain your strictest requirements.

|                    |                            |                                                                                      |  |
|--------------------|----------------------------|--------------------------------------------------------------------------------------|--|
| <b>Sizes</b>       | Dimensions (mm)            | 2440.00 x 1220.00 mm   2500.00 x 1250.00 mm   8 ft x 4 ft                            |  |
|                    | Thickness (mm)             | 1/2"   12.00   13/16"   15.00   18.00   21.00   3/4"   5/8"                          |  |
|                    | Alternative Dimensions     | 4ft x 8ft x 0.47in   4ft x 8ft x 0.825in   4ft x 8ft x 11/16in   4ft x 8ft x 19/32in |  |
| <b>Materials</b>   | Face                       | Phenolic Surface Film – Top grade 220 gsm                                            |  |
|                    | Back                       | Phenolic Surface Film – Top grade 220 gsm                                            |  |
|                    | Face Color                 | Dark Brown                                                                           |  |
|                    | Back color                 | Dark Brown                                                                           |  |
|                    | Wood Species               | Acacia,Eucalyptus,Hevea                                                              |  |
|                    | Core Grade                 | AA Grade                                                                             |  |
|                    | Glue Type                  | WBP Phenolic                                                                         |  |
| <b>Application</b> | Application                | Formwork                                                                             |  |
|                    | Formaldehyde Emissions     | E1                                                                                   |  |
|                    | Maximum Repetition (times) | 35                                                                                   |  |

**Technical  
Performance**

|                                                 |                                                                                                                                               |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Width & Length Tolerances (mm)                  | 1mm per 1 meter                                                                                                                               |
| Thickness Tolerance (mm)                        | According to EN315: +0.56 / -0.76   According to EN315: +0.65 / -0.85   According to EN315: +0.74 / -0.94   According to EN315: +0.83 / -1.03 |
| Moisture Content (%)                            | 12                                                                                                                                            |
| Density (kg/m <sup>3</sup> )                    | 650                                                                                                                                           |
| Bonding Strength (Mpa)                          | 1                                                                                                                                             |
| Mean Modulus of Elasticity (Along Grain) (Mpa)  | 5000   6000   8000   9000                                                                                                                     |
| Mean Modulus of Elasticity (Across Grain) (Mpa) | 4000   5000   6000   7000                                                                                                                     |
| Min Bending Strength (Along Grain) (Mpa)        | 50   60   35   45                                                                                                                             |
| Min Bending Strength (Across Grain) (Mpa)       | 20   25   30   35                                                                                                                             |
| Thickness Swelling (%)                          | 8                                                                                                                                             |

**More**

Brand Name VINAWOOD

Model Number FFP06002440122012 | FFP06002440122015 | FFP06002440122018 | FFP06002440122021 | FFP06002500125012 | FFP06002500125015 | FFP06002500125018 | FFP06002500125021

Place of Origin Vietnam





## 8 FT X 4 FT - PRO FORM HIGH DENSITY - FILM FACED PLYWOOD

**SKU:** FFP05HD

Pro Form High Density takes quality to another level. Vinawood Pro Form High Density Film Faced Plywood is preferred by Top 5 Formwork companies in the world. Made with high density hardwood and phenolic glue, Pro Form High Density is very durable and complies to market requirements in Europe and North America.

|                    |                            |                                                                                      |  |
|--------------------|----------------------------|--------------------------------------------------------------------------------------|--|
| <b>Sizes</b>       | Dimensions (mm)            | 2440.00 x 1220.00 mm   2500.00 x 1250.00 mm   8 ft x 4 ft                            |  |
|                    | Thickness (mm)             | 1/2"   12.00   13/16"   15.00   18.00   21.00   3/4"   5/8"                          |  |
|                    | Alternative Dimensions     | 4ft x 8ft x 0.47in   4ft x 8ft x 0.825in   4ft x 8ft x 11/16in   4ft x 8ft x 19/32in |  |
| <b>Materials</b>   | Face                       | Phenolic Surface Film – Top grade 125 gsm                                            |  |
|                    | Back                       | Phenolic Surface Film – Top grade 125 gsm                                            |  |
|                    | Face Color                 | Dark Brown                                                                           |  |
|                    | Back color                 | Dark Brown                                                                           |  |
|                    | Wood Species               | Acacia,Eucalyptus,Hevea                                                              |  |
|                    | Core Grade                 | AA Grade                                                                             |  |
|                    | Glue Type                  | WBP Phenolic                                                                         |  |
| <b>Application</b> | Application                | Formwork                                                                             |  |
|                    | Formaldehyde Emissions     | E1                                                                                   |  |
|                    | Maximum Repetition (times) | 20                                                                                   |  |

**Technical  
Performance**

|                                                 |                                                                                                                                               |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Width & Length Tolerances (mm)                  | 1mm per 1 meter                                                                                                                               |
| Thickness Tolerance (mm)                        | According to EN315: +0.56 / -0.76   According to EN315: +0.65 / -0.85   According to EN315: +0.74 / -0.94   According to EN315: +0.83 / -1.03 |
| Moisture Content (%)                            | 12                                                                                                                                            |
| Density (kg/m <sup>3</sup> )                    | 630                                                                                                                                           |
| Bonding Strength (Mpa)                          | 1                                                                                                                                             |
| Mean Modulus of Elasticity (Along Grain) (Mpa)  | 5000   6000   7000   9000                                                                                                                     |
| Mean Modulus of Elasticity (Across Grain) (Mpa) | 4000   5000   6000   7000                                                                                                                     |
| Min Bending Strength (Along Grain) (Mpa)        | 40   50   60   35                                                                                                                             |
| Min Bending Strength (Across Grain) (Mpa)       | 20   25   30   35                                                                                                                             |
| Thickness Swelling (%)                          | 8                                                                                                                                             |

**More**

Brand Name VINAWOOD

Model Number FFP05HD2440122012 | FFP05HD2440122015 | FFP05HD2440122018 | FFP05HD2440122021 | FFP05HD2500125012 | FFP05HD2500125015 | FFP05HD2500125018 | FFP05HD2500125021

Place of Origin Vietnam





## 4 FT X 8 FT - PRO FORM - FILM FACED PLYWOOD

**SKU:** FFP0500

Vinawood Pro Form Film Faced Plywood is preferred by Top 5 Formwork companies in the world. Made with high quality hardwood and phenolic glue, Pro Form Eco is very durable and complies to market requirements in Europe and North America.

|                    |                            |                                                                              |  |
|--------------------|----------------------------|------------------------------------------------------------------------------|--|
| <b>Sizes</b>       | Dimensions (mm)            | 2440.00 x 1220.00 mm   2500.00 x 1250.00 mm   8 ft x 4 ft                    |  |
|                    | Thickness (mm)             | 1/2"   12.00   13/16"   15.00   18.00   21.00   3/4"   5/8"                  |  |
|                    | Alternative Dimensions     | 4.00x8.00x11/16   4.00x8.00x19/32   4ft x 8ft x 0.47in   4ft x 8ft x 0.825in |  |
| <b>Materials</b>   | Face                       | Phenolic Surface Film – Top grade 125 gsm                                    |  |
|                    | Back                       | Phenolic Surface Film – Top grade 125 gsm                                    |  |
|                    | Face Color                 | Dark Brown                                                                   |  |
|                    | Back color                 | Dark Brown                                                                   |  |
|                    | Wood Species               | Acacia,Eucalyptus                                                            |  |
|                    | Core Grade                 | AA Grade                                                                     |  |
|                    | Glue Type                  | WBP Phenolic                                                                 |  |
| <b>Application</b> | Application                | Formwork                                                                     |  |
|                    | Formaldehyde Emissions     | E1                                                                           |  |
|                    | Maximum Repetition (times) | 20                                                                           |  |

**Technical  
Performance**

|                                                 |                                                                                                                                               |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Width & Length Tolerances (mm)                  | 1mm per 1 meter                                                                                                                               |
| Thickness Tolerance (mm)                        | According to EN315: +0.56 / -0.76   According to EN315: +0.65 / -0.85   According to EN315: +0.74 / -0.94   According to EN315: +0.83 / -1.03 |
| Moisture Content (%)                            | 12                                                                                                                                            |
| Density (kg/m3)                                 | 600                                                                                                                                           |
| Bonding Strength (Mpa)                          | 1                                                                                                                                             |
| Mean Modulus of Elasticity (Along Grain) (Mpa)  | 4000   6000   7000   8000                                                                                                                     |
| Mean Modulus of Elasticity (Across Grain) (Mpa) | 4000   5000   6000   3000                                                                                                                     |
| Min Bending Strength (Along Grain) (Mpa)        | 40   50   30   55                                                                                                                             |
| Min Bending Strength (Across Grain) (Mpa)       | 20   25   30   35                                                                                                                             |
| Thickness Swelling (%)                          | 8                                                                                                                                             |

**More**

Brand Name VINAWOOD

Model Number FFP05002440122012 | FFP05002440122015 | FFP05002440122018 | FFP05002440122021 | FFP05002500125012 | FFP05002500125015 | FFP05002500125018 | FFP05002500125021

Place of Origin Vietnam





## 4 FT X 8 FT - FORM EXTRA - FILM FACED PLYWOOD

**SKU:** FFP0400

Form Extra is an upgrade from our most popular product Form Basic. While Form Basic is a well-rounded product, Form Extra takes normality to a higher level. The main difference between Form Extra and Form Basic is a more durable glue for harsh environmental conditions.

|                    |                            |                                                                              |  |
|--------------------|----------------------------|------------------------------------------------------------------------------|--|
| <b>Sizes</b>       | Dimensions (mm)            | 2440.00 x 1220.00 mm   2500.00 x 1250.00 mm   8 ft x 4 ft                    |  |
|                    | Thickness (mm)             | 1/2"   12.00   13/16"   15.00   18.00   21.00   3/4"   5/8"                  |  |
|                    | Alternative Dimensions     | 4.00x8.00x11/16   4.00x8.00x19/32   4ft x 8ft x 0.47in   4ft x 8ft x 0.825in |  |
| <b>Materials</b>   | Face                       | Phenolic Surface Film – High-gsm Standard 165 gsm                            |  |
|                    | Back                       | Phenolic Surface Film – High-gsm Standard 165 gsm                            |  |
|                    | Face Color                 | Dark Brown                                                                   |  |
|                    | Back color                 | Dark Brown                                                                   |  |
|                    | Wood Species               | Acacia,Eucalyptus                                                            |  |
|                    | Core Grade                 | AA Grade                                                                     |  |
|                    | Glue Type                  | WBP Melamine Top                                                             |  |
| <b>Application</b> | Application                | Formwork                                                                     |  |
|                    | Formaldehyde Emissions     | E2                                                                           |  |
|                    | Maximum Repetition (times) | 15                                                                           |  |

|                                  |                                                 |                                                                                                                                                               |
|----------------------------------|-------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Technical<br/>Performance</b> | Width & Length Tolerances (mm)                  | 1mm per 1 meter                                                                                                                                               |
|                                  | Thickness Tolerance (mm)                        | According to EN315: +0.56 / -0.76   According to EN315: +0.65 / -0.85   According to EN315: +0.74 / -0.94   According to EN315: +0.83 / -1.03                 |
|                                  | Moisture Content (%)                            | 12                                                                                                                                                            |
|                                  | Density (kg/m3)                                 | 600                                                                                                                                                           |
|                                  | Bonding Strength (Mpa)                          | 1                                                                                                                                                             |
|                                  | Mean Modulus of Elasticity (Along Grain) (Mpa)  | 4000   6000   7000   8000                                                                                                                                     |
|                                  | Mean Modulus of Elasticity (Across Grain) (Mpa) | 4000   5000   6000   3000                                                                                                                                     |
|                                  | Min Bending Strength (Along Grain) (Mpa)        | 40   50   30   55                                                                                                                                             |
|                                  | Min Bending Strength (Across Grain) (Mpa)       | 20   25   30   35                                                                                                                                             |
|                                  | Thickness Swelling (%)                          | 8                                                                                                                                                             |
| <b>More</b>                      | Brand Name                                      | VINAWOOD                                                                                                                                                      |
|                                  | Model Number                                    | FFP04002440122012   FFP04002440122015   FFP04002440122018   FFP04002440122021   FFP04002500125012   FFP04002500125015   FFP04002500125018   FFP04002500125021 |
|                                  | Place of Origin                                 | Vietnam                                                                                                                                                       |
|                                  |                                                 |                                                                                                                                                               |





## 4 FT X 8 FT - FORM BASIC - FILM FACED PLYWOOD

**SKU:** FFP0300

Form Basic is our best selling Vietnam Film Faced plywood. It is made from 100% Hardwood, WBP Glue, and Premium Phenolic Coating Surface. This plywood sheet is made and tested with rigorous procedures to ensure quality consistency.

|                    |                            |                                                                              |  |
|--------------------|----------------------------|------------------------------------------------------------------------------|--|
| <b>Sizes</b>       | Dimensions (mm)            | 2440.00 x 1220.00 mm   2500.00 x 1250.00 mm   8 ft x 4 ft                    |  |
|                    | Thickness (mm)             | 1/2"   12.00   13/16"   15.00   18.00   21.00   3/4"   5/8"                  |  |
|                    | Alternative Dimensions     | 4.00x8.00x11/16   4.00x8.00x19/32   4ft x 8ft x 0.47in   4ft x 8ft x 0.825in |  |
| <b>Materials</b>   | Face                       | Phenolic Surface Film – High-gsm Standard 165 gsm                            |  |
|                    | Back                       | Phenolic Surface Film – High-gsm Standard 165 gsm                            |  |
|                    | Face Color                 | Dark Brown                                                                   |  |
|                    | Back color                 | Dark Brown                                                                   |  |
|                    | Wood Species               | Acacia,Eucalyptus                                                            |  |
|                    | Core Grade                 | AA Grade                                                                     |  |
|                    | Glue Type                  | WBP Melamine Standard                                                        |  |
| <b>Application</b> | Application                | Formwork                                                                     |  |
|                    | Formaldehyde Emissions     | E2                                                                           |  |
|                    | Maximum Repetition (times) | 10                                                                           |  |

**Technical  
Performance**

|                                                 |                                                                                                                                               |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Width & Length Tolerances (mm)                  | 1mm per 1 meter                                                                                                                               |
| Thickness Tolerance (mm)                        | According to EN315: +0.56 / -0.76   According to EN315: +0.65 / -0.85   According to EN315: +0.74 / -0.94   According to EN315: +0.83 / -1.03 |
| Moisture Content (%)                            | 12                                                                                                                                            |
| Density (kg/m3)                                 | 600                                                                                                                                           |
| Bonding Strength (Mpa)                          | 1                                                                                                                                             |
| Mean Modulus of Elasticity (Along Grain) (Mpa)  | 4000   6000   7000   8000                                                                                                                     |
| Mean Modulus of Elasticity (Across Grain) (Mpa) | 4000   5000   6000   3000                                                                                                                     |
| Min Bending Strength (Along Grain) (Mpa)        | 40   50   30   55                                                                                                                             |
| Min Bending Strength (Across Grain) (Mpa)       | 20   25   30   35                                                                                                                             |
| Thickness Swelling (%)                          | 8                                                                                                                                             |

**More**

|                 |                                                                                                                                                               |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Brand Name      | VINAWOOD                                                                                                                                                      |
| Model Number    | FFP03002440122012   FFP03002440122015   FFP03002440122018   FFP03002440122021   FFP03002500125012   FFP03002500125015   FFP03002500125018   FFP03002500125021 |
| Place of Origin | Vietnam                                                                                                                                                       |





## 4 FT X 8 FT - ECO FORM - FILM FACED PLYWOOD

**SKU:** FFP0100

Eco Form is a most effective cost-saving 2-time hotpress Film Faced Plywood on the market. Equipped with 100% Hardwood, this product will outperform any 1-time hotpress poplar plywood in the market. Eco Form Vietnam Film Faced Plywood is a great choice for any project. Our plywood is made from the highest quality materials and is perfect for a variety of applications. Our film faced plywood is sure to meet your needs and exceed your expectations.

|                    |                            |                                                             |  |
|--------------------|----------------------------|-------------------------------------------------------------|--|
| <b>Sizes</b>       | Dimensions (mm)            | 1220.00 x 2440.00 mm   2500.00 x 1250.00 mm   8 ft x 4 ft   |  |
|                    | Thickness (mm)             | 1/2"   12.00   13/16"   15.00   18.00   21.00   3/4"   5/8" |  |
| <b>Materials</b>   | Face                       | Phenolic Surface Film – High-gsm Standard 165 gsm           |  |
|                    | Back                       | Phenolic Surface Film – High-gsm Standard 165 gsm           |  |
|                    | Face Color                 | Dark Brown                                                  |  |
|                    | Back color                 | Dark Brown                                                  |  |
|                    | Wood Species               | Acacia,Eucalyptus                                           |  |
|                    | Core Grade                 | Mixed Grade                                                 |  |
|                    | Glue Type                  | WBP Melamine Eco                                            |  |
| <b>Application</b> | Application                | Formwork                                                    |  |
|                    | Formaldehyde Emissions     | E2                                                          |  |
|                    | Maximum Repetition (times) | 6                                                           |  |

**Technical  
Performance**

|                                                 |                                                                                                                                                                |
|-------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Width & Length Tolerances (mm)                  | 1.0 per meter   1mm per 1 meter                                                                                                                                |
| Thickness Tolerance (mm)                        | EN315   According to EN315: +0.56 / -0.76  <br>According to EN315: +0.65 / -0.85   According to<br>EN315: +0.74 / -0.94   According to EN315:<br>+0.83 / -1.03 |
| Moisture Content (%)                            | 12                                                                                                                                                             |
| Density (kg/m3)                                 | 550                                                                                                                                                            |
| Bonding Strength (Mpa)                          | 1   1.0                                                                                                                                                        |
| Mean Modulus of Elasticity (Along Grain) (Mpa)  | 4000   5000   6000   7000                                                                                                                                      |
| Mean Modulus of Elasticity (Across Grain) (Mpa) | 4000   5000   6000   3000                                                                                                                                      |
| Min Bending Strength (Along Grain) (Mpa)        | 50   30   35   45                                                                                                                                              |
| Min Bending Strength (Across Grain) (Mpa)       | 15   20   25   30                                                                                                                                              |
| Thickness Swelling (%)                          | 8                                                                                                                                                              |

**More**

|                 |                                                                                                                                                                                    |
|-----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Brand Name      | VINAWOOD                                                                                                                                                                           |
| Model Number    | FFP0100-V001   FFP01002440122012   FFP01002440122015  <br>FFP01002440122018   FFP01002440122021   FFP01002500125012  <br>FFP01002500125015   FFP01002500125018   FFP01002500125021 |
| Place of Origin | Vietnam                                                                                                                                                                            |





## 4 FT X 8 FT - ECO FORM PLUS - FILM FACED PLYWOOD

**SKU:** FFP01PL

Eco Form Plus is an upgrade from our most economical product line — Eco Form. Eco Form can be used for approximately 6-8 times which are best for market that requires strict quality while having to maintain most competitive pricing. Eco Form Plus is a sweet spot Vietnam Film faced Plywood product from Vinawood – a renowned Vietnam Plywood Supplier.

|                    |                            |                                                             |  |
|--------------------|----------------------------|-------------------------------------------------------------|--|
| <b>Sizes</b>       | Dimensions (mm)            | 2440.00 x 1220.00 mm   2500.00 x 1250.00 mm   8 ft x 4 ft   |  |
|                    | Thickness (mm)             | 1/2"   12.00   13/16"   15.00   18.00   21.00   3/4"   5/8" |  |
| <b>Materials</b>   | Face                       | Phenolic Surface Film – High-gsm Standard 165 gsm           |  |
|                    | Back                       | Phenolic Surface Film – High-gsm Standard 165 gsm           |  |
|                    | Face Color                 | Dark Brown                                                  |  |
|                    | Back color                 | Dark Brown                                                  |  |
|                    | Wood Species               | Acacia,Eucalyptus                                           |  |
|                    | Core Grade                 | Mixed Grade                                                 |  |
|                    | Glue Type                  | WBP Melamine Standard                                       |  |
| <b>Application</b> | Application                | Formwork                                                    |  |
|                    | Formaldehyde Emissions     | E2                                                          |  |
|                    | Maximum Repetition (times) | 8                                                           |  |

**Technical  
Performance**

|                                                 |                                                                                                                                               |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Width & Length Tolerances (mm)                  | 1mm per 1 meter                                                                                                                               |
| Thickness Tolerance (mm)                        | According to EN315: +0.56 / -0.76   According to EN315: +0.65 / -0.85   According to EN315: +0.74 / -0.94   According to EN315: +0.83 / -1.03 |
| Moisture Content (%)                            | 12                                                                                                                                            |
| Density (kg/m3)                                 | 570                                                                                                                                           |
| Bonding Strength (Mpa)                          | 1                                                                                                                                             |
| Mean Modulus of Elasticity (Along Grain) (Mpa)  | 4000   5000   7000   8000                                                                                                                     |
| Mean Modulus of Elasticity (Across Grain) (Mpa) | 4000   5000   6000   3000                                                                                                                     |
| Min Bending Strength (Along Grain) (Mpa)        | 30   35   45   55                                                                                                                             |
| Min Bending Strength (Across Grain) (Mpa)       | 15   20   25   30                                                                                                                             |
| Thickness Swelling (%)                          | 8                                                                                                                                             |

**More**

|                 |                                                                                                                                                               |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Brand Name      | VINAWOOD                                                                                                                                                      |
| Model Number    | FFP01PL2440122012   FFP01PL2440122015   FFP01PL2440122018   FFP01PL2440122021   FFP01PL2500125012   FFP01PL2500125015   FFP01PL2500125018   FFP01PL2500125021 |
| Place of Origin | Vietnam                                                                                                                                                       |





## 4 FT X 8 FT - SINGLE FORM - FILM FACED PLYWOOD

**SKU:** FFP0200

Single Form by VINAWOOD is the cost-effective formwork materials for projects that require fewer usage times and faster construction timeline. One side is coated with waterproofing phenolic layer while the other side is core veneer. This construction reduces cost while maintaining key characteristics of this plywood. The main market for this formwork materials is currently Malaysia and Singapore.

|                    |                            |                                                                              |  |
|--------------------|----------------------------|------------------------------------------------------------------------------|--|
| <b>Sizes</b>       | Dimensions (mm)            | 2440.00 x 1220.00 mm   2500.00 x 1250.00 mm   8 ft x 4 ft                    |  |
|                    | Thickness (mm)             | 1/2"   12.00   13/16"   15.00   18.00   21.00   3/4"   5/8"                  |  |
|                    | Alternative Dimensions     | 4.00x8.00x11/16   4.00x8.00x19/32   4ft x 8ft x 0.47in   4ft x 8ft x 0.825in |  |
| <b>Materials</b>   | Face                       | Phenolic Surface Film – High-gsm Standard 165 gsm                            |  |
|                    | Back                       | Sanded core or Veneer                                                        |  |
|                    | Face Color                 | Dark Brown                                                                   |  |
|                    | Back color                 | Natural Wood Color                                                           |  |
|                    | Wood Species               | Acacia,Eucalyptus                                                            |  |
|                    | Core Grade                 | Mixed Grade                                                                  |  |
|                    | Glue Type                  | WBP Melamine Eco                                                             |  |
| <b>Application</b> | Application                | Formwork                                                                     |  |
|                    | Formaldehyde Emissions     | E2                                                                           |  |
|                    | Maximum Repetition (times) | 3                                                                            |  |

**Technical  
Performance**

|                                                 |                                                                                                                                               |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Width & Length Tolerances (mm)                  | 1mm per 1 meter                                                                                                                               |
| Thickness Tolerance (mm)                        | According to EN315: +0.56 / -0.76   According to EN315: +0.65 / -0.85   According to EN315: +0.74 / -0.94   According to EN315: +0.83 / -1.03 |
| Moisture Content (%)                            | 12                                                                                                                                            |
| Density (kg/m3)                                 | 570                                                                                                                                           |
| Bonding Strength (Mpa)                          | 1                                                                                                                                             |
| Mean Modulus of Elasticity (Along Grain) (Mpa)  | 4000   5000   7000   8000                                                                                                                     |
| Mean Modulus of Elasticity (Across Grain) (Mpa) | 4000   5000   6000   3000                                                                                                                     |
| Min Bending Strength (Along Grain) (Mpa)        | 30   35   45   55                                                                                                                             |
| Min Bending Strength (Across Grain) (Mpa)       | 15   20   25   30                                                                                                                             |
| Thickness Swelling (%)                          | 8                                                                                                                                             |

**More**

|                 |                                                                                                                                                               |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Brand Name      | VINAWOOD                                                                                                                                                      |
| Model Number    | FFP02002440122012   FFP02002440122015   FFP02002440122018   FFP02002440122021   FFP02002500125012   FFP02002500125015   FFP02002500125018   FFP02002500125021 |
| Place of Origin | Vietnam                                                                                                                                                       |





## HDO PLYWOOD

HDO Plywood is coated with high density phenolic coating for maximum repetition and glossy concrete surface.



## 8 FT X 4 FT HDO PLYWOOD - HDO PREMIUM HD FORMPLY 2S

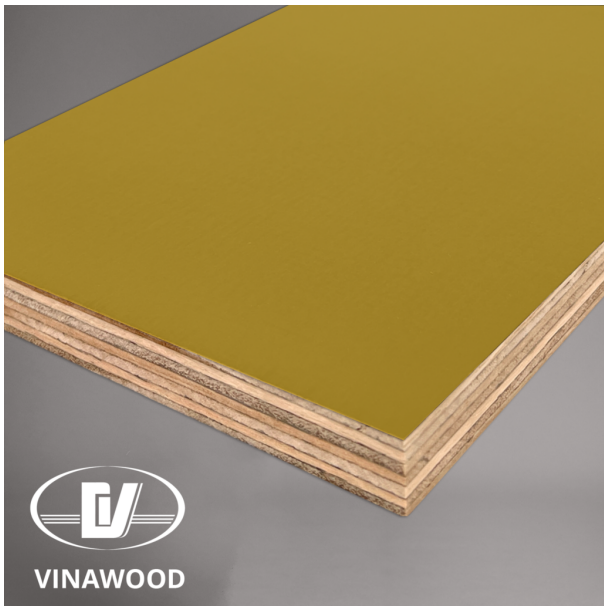
**SKU:** HDO30HD

HDO Premium HD Formply 2S is the ultimate concrete forming plywood, featuring a double-sided premium HDO coating, high-density wood construction, and unmatched durability for maximum repetitions and exceptional performance.

|                              |                                |                                                         |  |
|------------------------------|--------------------------------|---------------------------------------------------------|--|
| <b>Sizes</b>                 | Dimensions (mm)                | 2440.00 x 1220.00 mm   8 ft x 4 ft                      |  |
|                              | Alternative Dimensions         | 11/16-in x 4-1/4-in x 8-ft   19/32-in x 4-1/4-in x 8-ft |  |
| <b>Materials</b>             | Face                           | HDO Premium High Density Coating                        |  |
|                              | Back                           | HDO Premium High Density Coating                        |  |
|                              | Face Color                     | Grey                                                    |  |
|                              | Back color                     | Grey                                                    |  |
|                              | Wood Species                   | Acacia,Eucalyptus,Hevea                                 |  |
|                              | Core Grade                     | AA Grade                                                |  |
|                              | Glue Type                      | WBP Phenolic                                            |  |
| <b>Application</b>           | Application                    | Formwork                                                |  |
|                              | Formaldehyde Emissions         | E1                                                      |  |
|                              | Maximum Repetition (times)     | 20                                                      |  |
| <b>Technical Performance</b> | Width & Length Tolerances (mm) | 1mm per 1 meter                                         |  |
|                              | Moisture Content (%)           | 12                                                      |  |
|                              | Density (kg/m3)                | 630                                                     |  |
|                              | Bonding Strength (Mpa)         | 1                                                       |  |
|                              | Thickness Swelling (%)         | 8                                                       |  |

More

|                 |                                   |
|-----------------|-----------------------------------|
| Brand Name      | VINAWOOD                          |
| Model Number    | HDO30HD08041116   HDO30HD08041932 |
| Place of Origin | Vietnam                           |



# 3/4 - 4 FT X 8 FT - HDO PREMIUM FORMPLY 2S - HDO PLYWOOD

SKU: HDO3000

HDO Premium Formply 2S is a revolutionary concrete forming plywood featuring a double-sided premium HDO coating for maximum repetitions, exceptional durability, and versatility.

|           |                        |                                                         |
|-----------|------------------------|---------------------------------------------------------|
| Sizes     | Dimensions (mm)        | 2440.00 x 1220.00 mm   8 ft x 4 ft                      |
|           | Thickness (mm)         | 15.00   18.00   3/4"   5/8"                             |
|           | Alternative Dimensions | 11/16-in x 4-1/4-in x 8-ft   19/32-in x 4-1/4-in x 8-ft |
| Materials | Face                   | HDO Premium Coating                                     |
|           | Back                   | HDO Premium Coating                                     |
|           | Face Color             | Grey   Yellow                                           |
|           | Back color             | Grey                                                    |
|           | Wood Species           | Acacia,Eucalyptus                                       |
|           | Core Grade             | AA Grade                                                |
|           | Glue Type              | WBP Phenolic                                            |

|                              |                                                 |                                                                       |
|------------------------------|-------------------------------------------------|-----------------------------------------------------------------------|
| <b>Application</b>           | Application                                     | Formwork                                                              |
|                              | Formaldehyde Emissions                          | E1                                                                    |
|                              | Maximum Repetition (times)                      | 20                                                                    |
|                              | Width & Length Tolerances (mm)                  | 1mm per 1 meter                                                       |
| <b>Technical Performance</b> | Thickness Tolerance (mm)                        | According to EN315: +0.65 / -0.85   According to EN315: +0.74 / -0.94 |
|                              | Moisture Content (%)                            | 12                                                                    |
|                              | Density (kg/m3)                                 | 600                                                                   |
|                              | Bonding Strength (Mpa)                          | 1                                                                     |
|                              | Mean Modulus of Elasticity (Along Grain) (Mpa)  | 6000   7000                                                           |
|                              | Mean Modulus of Elasticity (Across Grain) (Mpa) | 4000   5000                                                           |
|                              | Min Bending Strength (Along Grain) (Mpa)        | 40   50                                                               |
|                              | Min Bending Strength (Across Grain) (Mpa)       | 25   30                                                               |
|                              | Thickness Swelling (%)                          | 8                                                                     |
|                              | Brand Name                                      | VINAWOOD                                                              |
| <b>More</b>                  | Model Number                                    | HDO300008041116   HDO300008041932                                     |
|                              | Place of Origin                                 | Vietnam                                                               |





## 4FT X 8FT - HDO STANDARD HD FORMPLY 1SF - HDO PLYWOOD

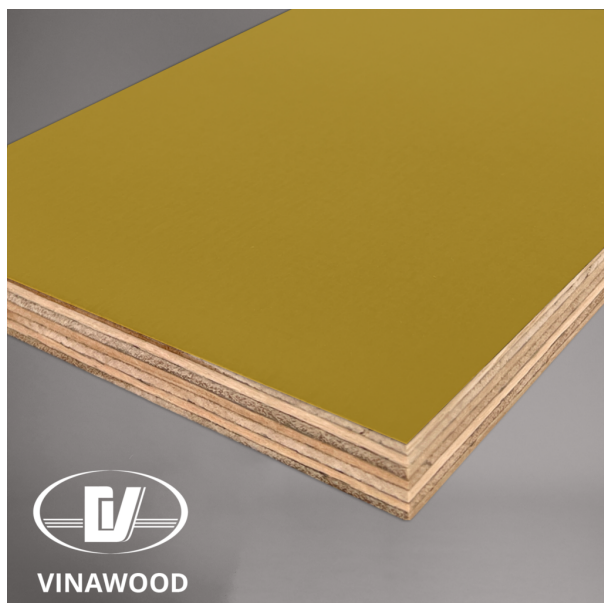
**SKU:** HDO20HD

HDO Standard HD Formply 1SF is the ultimate concrete forming plywood, featuring high-density wood construction for unparalleled durability and a premium HDO coating for superior protection.

|                              |                                |                                                         |  |
|------------------------------|--------------------------------|---------------------------------------------------------|--|
| <b>Sizes</b>                 | Dimensions (mm)                | 2440.00 x 1220.00 mm   8 ft x 4 ft                      |  |
|                              | Alternative Dimensions         | 11/16-in x 4-1/4-in x 8-ft   19/32-in x 4-1/4-in x 8-ft |  |
| <b>Materials</b>             | Face                           | HDO Premium Coating                                     |  |
|                              | Back                           | Phenolic Surface Film – Top grade 125 gsm               |  |
|                              | Face Color                     | Grey                                                    |  |
|                              | Back color                     | Dark Brown                                              |  |
|                              | Wood Species                   | Acacia,Eucalyptus,Hevea                                 |  |
|                              | Core Grade                     | AA Grade                                                |  |
|                              | Glue Type                      | WBP Phenolic                                            |  |
| <b>Application</b>           | Application                    | Formwork                                                |  |
|                              | Formaldehyde Emissions         | E1                                                      |  |
|                              | Maximum Repetition (times)     | 20                                                      |  |
| <b>Technical Performance</b> | Width & Length Tolerances (mm) | 1mm per 1 meter                                         |  |
|                              | Moisture Content (%)           | 12                                                      |  |
|                              | Density (kg/m3)                | 630                                                     |  |
|                              | Bonding Strength (Mpa)         | 1                                                       |  |
|                              | Thickness Swelling (%)         | 8                                                       |  |

**More**

|                 |                                   |
|-----------------|-----------------------------------|
| Brand Name      | VINAWOOD                          |
| Model Number    | HDO20HD08041116   HDO20HD08041932 |
| Place of Origin | Vietnam                           |



## 5/8 - 4 FT X 8FT - HDO STANDARD FORMPLY 1SF - HDO PLYWOOD

**SKU:** HDO2000

HDO Standard Formply 1SF is a high-quality, durable plywood product that is ideal for concrete forming. It is made from a superior wood core that is coated with a premium HDO coating on one side and a phenolic backer on the other side. HDO Standard Formply 1SF can be reused many times without losing its shape or surface quality.

|                  |                        |                                                         |
|------------------|------------------------|---------------------------------------------------------|
| <b>Sizes</b>     | Dimensions (mm)        | 2440.00 x 1220.00 mm   8 ft x 4 ft                      |
|                  | Thickness (mm)         | 15.00   18.00   3/4"   5/8"                             |
|                  | Alternative Dimensions | 11/16-in x 4-1/4-in x 8-ft   19/32-in x 4-1/4-in x 8-ft |
| <b>Materials</b> | Face                   | HDO Premium Coating                                     |
|                  | Back                   | Phenolic Surface Film – Top grade 125 gsm               |
|                  | Face Color             | Grey   Yellow                                           |
|                  | Back color             | Dark Brown                                              |
|                  | Wood Species           | Acacia,Eucalyptus                                       |
|                  | Core Grade             | AA Grade                                                |
|                  | Glue Type              | WBP Phenolic                                            |

|                              |                                                 |                                                                       |
|------------------------------|-------------------------------------------------|-----------------------------------------------------------------------|
| <b>Application</b>           | Application                                     | Formwork                                                              |
|                              | Formaldehyde Emissions                          | E1                                                                    |
|                              | Maximum Repetition (times)                      | 20                                                                    |
|                              | Width & Length Tolerances (mm)                  | 1mm per 1 meter                                                       |
| <b>Technical Performance</b> | Thickness Tolerance (mm)                        | According to EN315: +0.65 / -0.85   According to EN315: +0.74 / -0.94 |
|                              | Moisture Content (%)                            | 12                                                                    |
|                              | Density (kg/m3)                                 | 600                                                                   |
|                              | Bonding Strength (Mpa)                          | 1                                                                     |
|                              | Mean Modulus of Elasticity (Along Grain) (Mpa)  | 6000   7000                                                           |
|                              | Mean Modulus of Elasticity (Across Grain) (Mpa) | 4000   5000                                                           |
|                              | Min Bending Strength (Along Grain) (Mpa)        | 40   50                                                               |
|                              | Min Bending Strength (Across Grain) (Mpa)       | 25   30                                                               |
|                              | Thickness Swelling (%)                          | 8                                                                     |
|                              | Brand Name                                      | VINAWOOD                                                              |
| <b>More</b>                  | Model Number                                    | HDO200008041116   HDO200008041932                                     |
|                              | Place of Origin                                 | Vietnam                                                               |





## 8 FT X 4 FT HDO BASIC FORMPLY 2S - HDO PLYWOOD

**SKU:** HDO1000

HDO Basic Formply 2S is our best selling HDO Formply. It is made from 100% Hardwood, WBP Glue, and HDO Basic Coating Surface. This plywood sheet is made and tested with rigorous procedures to ensure quality consistency.

|                    |                            |                                                         |  |
|--------------------|----------------------------|---------------------------------------------------------|--|
| <b>Sizes</b>       | Dimensions (mm)            | 2440.00 x 1220.00 mm   8 ft x 4 ft                      |  |
|                    | Thickness (mm)             | 15.00   18.00   3/4"   5/8"                             |  |
|                    | Alternative Dimensions     | 11/16-in x 4-1/4-in x 8-ft   19/32-in x 4-1/4-in x 8-ft |  |
| <b>Materials</b>   | Face                       | HDO Basic Coating                                       |  |
|                    | Back                       | HDO Basic Coating                                       |  |
|                    | Face Color                 | Dark Brown                                              |  |
|                    | Back color                 | Dark Brown                                              |  |
|                    | Wood Species               | Acacia,Eucalyptus                                       |  |
|                    | Core Grade                 | AA Grade                                                |  |
| <b>Application</b> | Glue Type                  | Exterior Basic Glue                                     |  |
|                    | Application                | Formwork                                                |  |
|                    | Formaldehyde Emissions     | E2                                                      |  |
|                    | Maximum Repetition (times) | 10                                                      |  |

## Technical Performance

|                                                 |                                   |
|-------------------------------------------------|-----------------------------------|
| Width & Length Tolerances (mm)                  | 1mm per 1 meter                   |
| Thickness Tolerance (mm)                        | According to EN315: +0.74 / -0.94 |
| Moisture Content (%)                            | 12                                |
| Density (kg/m3)                                 | 600                               |
| Bonding Strength (Mpa)                          | 1                                 |
| Mean Modulus of Elasticity (Along Grain) (Mpa)  | 6000   7000                       |
| Mean Modulus of Elasticity (Across Grain) (Mpa) | 4000   5000                       |
| Min Bending Strength (Along Grain) (Mpa)        | 40   50                           |
| Min Bending Strength (Across Grain) (Mpa)       | 25   30                           |
| Thickness Swelling (%)                          | 8                                 |

## More

|                 |                                   |
|-----------------|-----------------------------------|
| Brand Name      | VINAWOOD                          |
| Model Number    | HDO100008041116   HDO100008041932 |
| Place of Origin | Vietnam                           |





## KS TEGO

KS Tego is coated phenolic panel made according to KSF 3101 Standard



KS

(KS TEGO PREMIUM) -

VINAWOOD

SKU: N/A

|           |                 |                            |                  |   |       |
|-----------|-----------------|----------------------------|------------------|---|-------|
| KS        | VINAWOOD        | , 100%                     | AAA              |   |       |
| KS        | . VINAWOOD      | WBP Phenolic T1            | E1 Formaldehyde  | , | (KSA) |
|           |                 |                            | ISO9001, FSC, CE |   |       |
| Sizes     | Dimensions (mm) | 910×1820 mm   1220×2440 mm |                  |   |       |
|           | Thickness (mm)  | 12                         |                  |   |       |
| Materials | Wood Species    | Acacia,Eucalyptus,Hevea    |                  |   |       |
|           | Glue Type       | WBP Phenolic               |                  |   |       |





## KS (KS TEGO STANDARD) - VINAWOOD

SKU: N/A

KS 100% T1 AAA E1 Formaldehyde ISO9001, FSC, CE (KSA) KS VINAWOOD

**Sizes** Dimensions (mm) 910×1820 mm | 1220×2440 mm  
Thickness (mm) 12

**Materials** Wood Species Acacia,Eucalyptus,Hevea





## KS (KS TEGO ECO) - VINAWOOD

SKU: N/A

KS  
Formaldehyde  
ISO9001, FSC, CE

(KSA) KS

VINAWOOD

T1

E1

### Sizes

Dimensions (mm)

910×1820 mm | 1220×2440 mm

Thickness (mm)

12

### Materials

Wood Species

Mixed Hardwood





**VINAWOOD**

## LAMINATED VENEER LUMBER (LVL)

LVL is Laminated Veneer Lumber for a wide range of purposes such as packing, door frame, and furniture frame.



## LVL EXTRA

**SKU:** LVL01EX

LVL Extra is a type of Laminated Veneer Lumber for a wide range of purposes such as packing, door frame, and furniture frame. LVL Extra has F4\* Glue and uses best hardwood veneer.

|                              |                        |                                                                             |  |
|------------------------------|------------------------|-----------------------------------------------------------------------------|--|
| <b>Sizes</b>                 | Dimensions (mm)        | 1090×43 mm   1108×43 mm   2400×43 mm   662×43 mm   680×43 mm   Custom sizes |  |
|                              | Thickness (mm)         | Custom Thicknesses                                                          |  |
| <b>Materials</b>             | Face                   | Core Veneer                                                                 |  |
|                              | Back                   | Core Veneer                                                                 |  |
|                              | Face Color             | Natural Wood Color                                                          |  |
|                              | Wood Species           | Mixed Hardwood                                                              |  |
|                              | Core Grade             | AA Grade                                                                    |  |
|                              | Glue Type              | MR Standard                                                                 |  |
| <b>Application</b>           | Application            | Packing   Padding                                                           |  |
|                              | Formaldehyde Emissions | F4S                                                                         |  |
| <b>Technical Performance</b> | Moisture Content (%)   | 12                                                                          |  |
|                              | Density (kg/m3)        | 605                                                                         |  |





## LVL BASIC

**SKU:** LVL01BS

LVL Basic is a type of Laminated Veneer Lumber for a wide range of purposes such as packing, door frame, and furniture frame.

|                              |                        |                                                                             |  |  |
|------------------------------|------------------------|-----------------------------------------------------------------------------|--|--|
| <b>Sizes</b>                 | Dimensions (mm)        | 1090×43 mm   1108×43 mm   2400×43 mm   662×43 mm   680×43 mm   Custom sizes |  |  |
|                              | Thickness (mm)         | Custom Thicknesses                                                          |  |  |
| <b>Materials</b>             | Face                   | Core Veneer                                                                 |  |  |
|                              | Back                   | Core Veneer                                                                 |  |  |
|                              | Face Color             | Natural Wood Color                                                          |  |  |
|                              | Wood Species           | Mixed Tropical Wood                                                         |  |  |
|                              | Core Grade             | Mixed Grade                                                                 |  |  |
| <b>Application</b>           | Glue Type              | MR Standard                                                                 |  |  |
|                              | Application            | Packing   Padding                                                           |  |  |
|                              | Formaldehyde Emissions | E1   E2                                                                     |  |  |
| <b>Technical Performance</b> | Moisture Content (%)   | 15                                                                          |  |  |
|                              | Density (kg/m3)        | 500                                                                         |  |  |





## MARINE PLYWOOD

Marine plywood can be used for many applications such as decking, ship interiors/exterior, and container flooring.



## MARINE EXTRA PLYWOOD

**SKU:** MP01EX

Marine Plywood is made of high quality veneer and Class 2 Melamine glue to achieve desired strength and durability characteristics. Marine plywood can be used for many applications such as decking, ship interiors/exterior, and container flooring. Marine Extra Plywood is the high-density marine plywood line with 3 grades: A Stress, B Stress, and C Stress.

|                              |                        |                                                       |  |
|------------------------------|------------------------|-------------------------------------------------------|--|
| <b>Sizes</b>                 | Dimensions (mm)        | 1160×2400 mm   634×2400 mm   Custom sizes             |  |
|                              | Thickness (mm)         | 28   Custom Thicknesses                               |  |
| <b>Materials</b>             | Face                   | Keruing A                                             |  |
|                              | Back                   | Keruing B                                             |  |
|                              | Face Color             | Natural Wood Color                                    |  |
|                              | Wood Species           | Eucalyptus                                            |  |
|                              | Core Grade             | AA Grade                                              |  |
|                              | Glue Type              | WBP Melamine Top                                      |  |
| <b>Application</b>           | Application            | Boat Building   Container Flooring   Docks   Flooring |  |
|                              | Formaldehyde Emissions | E2                                                    |  |
| <b>Technical Performance</b> | Moisture Content (%)   | 12                                                    |  |
|                              | Density (kg/m3)        | 745   795   845                                       |  |





## MARINE STANDARD PLYWOOD

**SKU:** MP01SD

Marine Plywood is made of high quality veneer and Class 2 Melamine glue to achieve desired strength and durability characteristics. Marine plywood can be used for many applications such as decking, ship interiors/exterior, and container flooring. Marine Standard Plywood is the best seller of Vinawood Marine grade category.

|                    |                        |                                                       |
|--------------------|------------------------|-------------------------------------------------------|
| <b>Sizes</b>       | Dimensions (mm)        | 1160×2400 mm   634×2400 mm   Custom sizes             |
|                    | Thickness (mm)         | 28   Custom Thicknesses                               |
| <b>Materials</b>   | Face                   | Keruing A                                             |
|                    | Back                   | Keruing B                                             |
|                    | Face Color             | Natural Wood Color                                    |
|                    | Wood Species           | Eucalyptus                                            |
|                    | Core Grade             | AA Grade                                              |
|                    | Glue Type              | WBP Melamine Top                                      |
| <b>Application</b> | Application            | Boat Building   Container Flooring   Docks   Flooring |
|                    | Formaldehyde Emissions | E2                                                    |

### Technical Performance

|                                                 |       |
|-------------------------------------------------|-------|
| Thickness Tolerance (mm)                        | EN315 |
| Moisture Content (%)                            | 12    |
| Density (kg/m3)                                 | 705   |
| Bonding Strength (Mpa)                          | 1.0   |
| Mean Modulus of Elasticity (Along Grain) (Mpa)  | 7000  |
| Mean Modulus of Elasticity (Across Grain) (Mpa) | 6000  |
| Min Bending Strength (Along Grain) (Mpa)        | 70    |
| Min Bending Strength (Across Grain) (Mpa)       | 60    |
| Thickness Swelling (%)                          | 8     |





## MDO PLYWOOD

MDO is a special plywood made for strength and durability. It will give matte concrete surface and doesn't leave grain marks on concrete.



## 4 FT X 8 FT - MDO 1SF PANEL WITH FILM BACKER - HIGH DENSITY - PURPLE COLOR - MDO PLYWOOD

**SKU:** MDO3HDP

Introducing the MDO 1SF Panel with Film Backer - High Density - Purple Color by VINAWOOD, designed to meet the demands of heavy-duty formwork applications. This superior plywood features a high-density hardwood core made from Acacia, Eucalyptus, and Hevea wood species. The distinctive purple color MDO coating on one side and the top-grade 125gsm Phenolic Surface Film on the other provide enhanced durability and weather resistance. Experience unmatched strength, excellent moisture control, and a matte concrete surface without grain marks. Choose the MDO 1SF Panel with Film Backer - High Density - Purple Color for a robust and long-lasting construction solution.

|                    |                            |                                                                                        |
|--------------------|----------------------------|----------------------------------------------------------------------------------------|
| <b>Sizes</b>       | Dimensions (mm)            | 2440.00 x 1220.00 mm   2500.00 x 1250.00 mm   8 ft x 4 ft                              |
|                    | Thickness (mm)             | 1/2"   12.00   13/16"   15.00   18.00   21.00   3/4"   5/8"                            |
|                    | Alternative Dimensions     | 4ft x 8ft x 0.47in   4ft x 8ft x 0.825in   4ft x 8ft x 1 1/16in   4ft x 8ft x 1 9/32in |
| <b>Materials</b>   | Face                       | MDO 325 gsm                                                                            |
|                    | Back                       | Phenolic Surface Film – Top grade 125 gsm                                              |
|                    | Face Color                 | Kraft Paper Color Purple                                                               |
|                    | Back color                 | Dark Brown                                                                             |
|                    | Wood Species               | Acacia,Eucalyptus,Hevea                                                                |
|                    | Core Grade                 | AA Grade                                                                               |
|                    | Glue Type                  | WBP Phenolic                                                                           |
| <b>Application</b> | Application                | Formwork                                                                               |
|                    | Formaldehyde Emissions     | E1                                                                                     |
|                    | Maximum Repetition (times) | 17                                                                                     |

**Technical  
Performance**

|                                                 |                                                                                                                                               |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Width & Length Tolerances (mm)                  | 1mm per 1 meter                                                                                                                               |
| Thickness Tolerance (mm)                        | According to EN315: +0.56 / -0.76   According to EN315: +0.65 / -0.85   According to EN315: +0.74 / -0.94   According to EN315: +0.83 / -1.03 |
| Moisture Content (%)                            | 12                                                                                                                                            |
| Density (kg/m <sup>3</sup> )                    | 630                                                                                                                                           |
| Bonding Strength (Mpa)                          | 1                                                                                                                                             |
| Mean Modulus of Elasticity (Along Grain) (Mpa)  | 5000   6000   7000   9000                                                                                                                     |
| Mean Modulus of Elasticity (Across Grain) (Mpa) | 4000   5000   6000   7000                                                                                                                     |
| Min Bending Strength (Along Grain) (Mpa)        | 40   50   60   35                                                                                                                             |
| Min Bending Strength (Across Grain) (Mpa)       | 20   25   30   35                                                                                                                             |
| Thickness Swelling (%)                          | 8                                                                                                                                             |

**More**

|                 |                                                                                                                                                               |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Brand Name      | VINAWOOD                                                                                                                                                      |
| Model Number    | MDO3HDP2440122012   MDO3HDP2440122015   MDO3HDP2440122018   MDO3HDP2440122021   MDO3HDP2500125012   MDO3HDP2500125015   MDO3HDP2500125018   MDO3HDP2500125021 |
| Place of Origin | Vietnam                                                                                                                                                       |





## 4 FT X 8 FT - MDO 1SF PANEL WITH FILM BACKER - MDO PLYWOOD

**SKU:** MDO3000

Discover the versatile and eco-friendly MDO 1SF Panel with Film Backer by VINAWOOD, perfect for formwork applications. This durable plywood offers a matte concrete surface, strong bonding and bending strength, moisture resistance, and an AA-grade core made from Acacia, Eucalyptus, and Hevea wood species. Choose MDO 1SF for a reliable and cost-effective construction solution.

|                    |                            |                                                                                      |  |
|--------------------|----------------------------|--------------------------------------------------------------------------------------|--|
| <b>Sizes</b>       | Dimensions (mm)            | 2440.00 x 1220.00 mm   2500.00 x 1250.00 mm   8 ft x 4 ft                            |  |
|                    | Thickness (mm)             | 1/2"   12.00   13/16"   15.00   18.00   21.00   3/4"   5/8"                          |  |
|                    | Alternative Dimensions     | 4ft x 8ft x 0.47in   4ft x 8ft x 0.825in   4ft x 8ft x 11/16in   4ft x 8ft x 19/32in |  |
| <b>Materials</b>   | Face                       | MDO 325 gsm                                                                          |  |
|                    | Back                       | Phenolic Surface Film – Top grade 125 gsm                                            |  |
|                    | Face Color                 | Kraft Paper Color Light Brown                                                        |  |
|                    | Back color                 | Dark Brown                                                                           |  |
|                    | Wood Species               | Acacia,Eucalyptus,Hevea                                                              |  |
|                    | Core Grade                 | AA Grade                                                                             |  |
|                    | Glue Type                  | WBP Phenolic                                                                         |  |
| <b>Application</b> | Application                | Formwork                                                                             |  |
|                    | Formaldehyde Emissions     | E1                                                                                   |  |
|                    | Maximum Repetition (times) | 15                                                                                   |  |

**Technical  
Performance**

|                                                 |                                                                                                                                               |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Width & Length Tolerances (mm)                  | 1mm per 1 meter                                                                                                                               |
| Thickness Tolerance (mm)                        | According to EN315: +0.56 / -0.76   According to EN315: +0.65 / -0.85   According to EN315: +0.74 / -0.94   According to EN315: +0.83 / -1.03 |
| Moisture Content (%)                            | 12                                                                                                                                            |
| Density (kg/m3)                                 | 600                                                                                                                                           |
| Bonding Strength (Mpa)                          | 1                                                                                                                                             |
| Mean Modulus of Elasticity (Along Grain) (Mpa)  | 4000   6000   7000   8000                                                                                                                     |
| Mean Modulus of Elasticity (Across Grain) (Mpa) | 4000   5000   6000   3000                                                                                                                     |
| Min Bending Strength (Along Grain) (Mpa)        | 40   50   30   55                                                                                                                             |
| Min Bending Strength (Across Grain) (Mpa)       | 20   25   30   35                                                                                                                             |
| Thickness Swelling (%)                          | 8                                                                                                                                             |

**More**

|                 |                                                                                                                                                               |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Brand Name      | VINAWOOD                                                                                                                                                      |
| Model Number    | MDO30002440122012   MDO30002440122015   MDO30002440122018   MDO30002440122021   MDO30002500125012   MDO30002500125015   MDO30002500125018   MDO30002500125021 |
| Place of Origin | Vietnam                                                                                                                                                       |





## 3/4 - 4 FT X 8 FT - MDO 2S PANEL - MDO PLYWOOD

**SKU:** MDO2000

Introducing the versatile and high-performing MDO 2S Panel by VINAWOOD, specifically designed to cater to your diverse formwork application needs. This exceptional plywood panel combines the benefits of medium density overlay (MDO) with top-quality materials to deliver a premium solution for your construction projects.

|                    |                            |                                                                                                     |  |
|--------------------|----------------------------|-----------------------------------------------------------------------------------------------------|--|
| <b>Sizes</b>       | Dimensions (mm)            | 2440.00 x 1220.00 mm   2500.00 x 1250.00 mm   8 ft x 4 ft                                           |  |
|                    | Thickness (mm)             | 1/2"   12.00   13/16"   15.00   18.00   21.00   3/4"   5/8"                                         |  |
|                    | Alternative Dimensions     | 11/16-in x 4-1/4-in x 8-ft   19/32-in x 4-1/4-in x 8-ft   4ft x 8ft x 11/16in   4ft x 8ft x 19/32in |  |
| <b>Materials</b>   | Face                       | MDO 325 gsm                                                                                         |  |
|                    | Back                       | MDO 325 gsm                                                                                         |  |
|                    | Face Color                 | Kraft Paper Color Light Brown                                                                       |  |
|                    | Back color                 | Kraft Paper Color Light Brown                                                                       |  |
|                    | Wood Species               | Acacia,Eucalyptus,Hevea                                                                             |  |
|                    | Core Grade                 | AA Grade                                                                                            |  |
|                    | Glue Type                  | WBP Phenolic                                                                                        |  |
| <b>Application</b> | Application                | Formwork                                                                                            |  |
|                    | Formaldehyde Emissions     | E1                                                                                                  |  |
|                    | Maximum Repetition (times) | 25                                                                                                  |  |

**Technical  
Performance**

|                                                 |                                                                                                                                               |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Width & Length Tolerances (mm)                  | 1mm per 1 meter                                                                                                                               |
| Thickness Tolerance (mm)                        | According to EN315: +0.56 / -0.76   According to EN315: +0.65 / -0.85   According to EN315: +0.74 / -0.94   According to EN315: +0.83 / -1.03 |
| Moisture Content (%)                            | 12                                                                                                                                            |
| Density (kg/m3)                                 | 600                                                                                                                                           |
| Bonding Strength (Mpa)                          | 1                                                                                                                                             |
| Mean Modulus of Elasticity (Along Grain) (Mpa)  | 4000   6000   7000   8000                                                                                                                     |
| Mean Modulus of Elasticity (Across Grain) (Mpa) | 4000   5000   6000   3000                                                                                                                     |
| Min Bending Strength (Along Grain) (Mpa)        | 40   50   30   55                                                                                                                             |
| Min Bending Strength (Across Grain) (Mpa)       | 20   25   30   35                                                                                                                             |
| Thickness Swelling (%)                          | 8                                                                                                                                             |

**More**

|                 |                                                                                                                                                               |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Brand Name      | VINAWOOD                                                                                                                                                      |
| Model Number    | MDO20002440122012   MDO20002440122015   MDO20002440122018   MDO20002440122021   MDO20002500125012   MDO20002500125015   MDO20002500125018   MDO20002500125021 |
| Place of Origin | Vietnam                                                                                                                                                       |





## 1/2 - 4 FT X 8 FT - MDO 1S PANEL - MDO PLYWOOD

**SKU:** MDO1000

Introducing the VINAWOOD MDO 1S Panel, a single-sided medium density overlay (MDO) coated plywood designed to cater to your formwork needs. This cost-effective solution combines the benefits of a smooth, matte concrete surface without grain marks while maintaining its natural wood appearance on the other side. With up to 15 repetitions, the MDO 1S Panel is an ideal choice for small to medium-sized construction projects, ensuring efficient use and a professional finish. Experience the quality and affordability of VINAWOOD's MDO 1S Panel in your construction projects today.

|                    |                            |                                                                              |  |
|--------------------|----------------------------|------------------------------------------------------------------------------|--|
| <b>Sizes</b>       | Dimensions (mm)            | 2440.00 x 1220.00 mm   2500.00 x 1250.00 mm   8 ft x 4 ft                    |  |
|                    | Thickness (mm)             | 1/2"   12.00   13/16"   15.00   18.00   21.00   3/4"   5/8"                  |  |
|                    | Alternative Dimensions     | 4.00x8.00x11/16   4.00x8.00x19/32   4ft x 8ft x 0.47in   4ft x 8ft x 0.825in |  |
| <b>Materials</b>   | Face                       | MDO 325 gsm                                                                  |  |
|                    | Back                       | Sanded core or Veneer                                                        |  |
|                    | Face Color                 | Kraft Paper Color Light Brown                                                |  |
|                    | Back color                 | Natural Wood Color                                                           |  |
|                    | Wood Species               | Acacia,Eucalyptus,Hevea                                                      |  |
|                    | Core Grade                 | AA Grade                                                                     |  |
|                    | Glue Type                  | WBP Phenolic                                                                 |  |
| <b>Application</b> | Application                | Formwork                                                                     |  |
|                    | Formaldehyde Emissions     | E1                                                                           |  |
|                    | Maximum Repetition (times) | 15                                                                           |  |

**Technical  
Performance**

|                                                 |                                                                                                                                               |
|-------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| Width & Length Tolerances (mm)                  | 1mm per 1 meter                                                                                                                               |
| Thickness Tolerance (mm)                        | According to EN315: +0.56 / -0.76   According to EN315: +0.65 / -0.85   According to EN315: +0.74 / -0.94   According to EN315: +0.83 / -1.03 |
| Moisture Content (%)                            | 12                                                                                                                                            |
| Density (kg/m <sup>3</sup> )                    | 600                                                                                                                                           |
| Bonding Strength (Mpa)                          | 1                                                                                                                                             |
| Mean Modulus of Elasticity (Along Grain) (Mpa)  | 4000   6000   7000   8000                                                                                                                     |
| Mean Modulus of Elasticity (Across Grain) (Mpa) | 4000   5000   6000   3000                                                                                                                     |
| Min Bending Strength (Along Grain) (Mpa)        | 40   50   30   55                                                                                                                             |
| Min Bending Strength (Across Grain) (Mpa)       | 20   25   30   35                                                                                                                             |
| Thickness Swelling (%)                          | 8                                                                                                                                             |

**More**

|                 |                                                                                                                                                               |
|-----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Brand Name      | VINAWOOD                                                                                                                                                      |
| Model Number    | MDO10002440122012   MDO10002440122015   MDO10002440122018   MDO10002440122021   MDO10002500125012   MDO10002500125015   MDO10002500125018   MDO10002500125021 |
| Place of Origin | Vietnam                                                                                                                                                       |





## PRODUCT SAMPLE



## HAND SAMPLES

**SKU:** SPL0100

At VINAWOOD, we understand the importance of experiencing our high-quality plywood products firsthand before making a decision. That's why we offer a convenient sample ordering service that allows you to explore our diverse range of film faced plywood and MDO panels with ease.

| Sizes        | Thickness (mm) | 15   18                                                                                                                              |
|--------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Sample Group | Sample Product | Form Basic   MDO 1S   MDO 1SF   MDO 1SF High Density – Purple   MDO 2S   Pro Form   Pro Form High Density   Top Form   Top Form Plus |
|              | Sample Size    | 10×10 cm   10×20 cm   30×30 cm                                                                                                       |





# VINAWOOD

**#1 PLYWOOD SUPPLIER IN VIETNAM**

## PRODUCT E-CATALOG

### PRODUCTION PROCESS



#### U.S.A. and Canada

Tel: +84-83-333-2337  
na@vinawoodltd.com

#### Middle East & Africa

Tel: +84-83-333-2333  
mea@vinawoodltd.com

#### Asia Pacific & All Others

Tel: +84-83-333-2333  
ap@vinawoodltd.com

#### Quality Assurance

Tel: +84-83-333-2333  
iaa@vinawoodltd.com