COMPOSITE SPECIALTIES

STYLE COMES STANDARD



COMPOSITES ARE OUR SPECIALTY

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TIMBER PRODUCTS' COMPOSITE SPECIALTIES FACILITY IN WHITE CITY, OREGON IS A LEADER IN MANUFACTURING SPECIALTY PRODUCTS INCLUDING THERMALLY FUSED LAMINATES (TFL), ROLL LAMINATES, SPECTRABOARD, RHINOCOAT PREFINISHED PANELS AND SHELVING. THEY UTILIZE HIGH-TECH MACHINERY TO CREATE THE FINEST QUALITY PANELS FOR ALL CUSTOMER NEEDS.

THERMALLY FUSED LAMINATES (TFL)

Timber Products produces a wide range of colors, woodgrains and decorative patterns for our thermally fused laminates (TFL). Using the core substrate of your choice, we create the panel to your specified design needs. Our TFL panels are applicable in a variety of settings including cabinetry, wall paneling, store fixtures, high-end shelving and more. Beyond our standard TFL panels, our Composite Specialties facility also manufactures Textured TFL panels, adding style and depth to your projects.

Our TFL panels are available as FSC[®] certified.

INFO / DETAILS

- Available in Hundreds of Custom Colors and Patterns
- Provides Durable Surface
- Available in FSC[®] Chain of Custody-certified
- Available in No Added Formaldehyde Products
- CARB-certified and TSCA Title
 VI Compliant

Available Sizes:

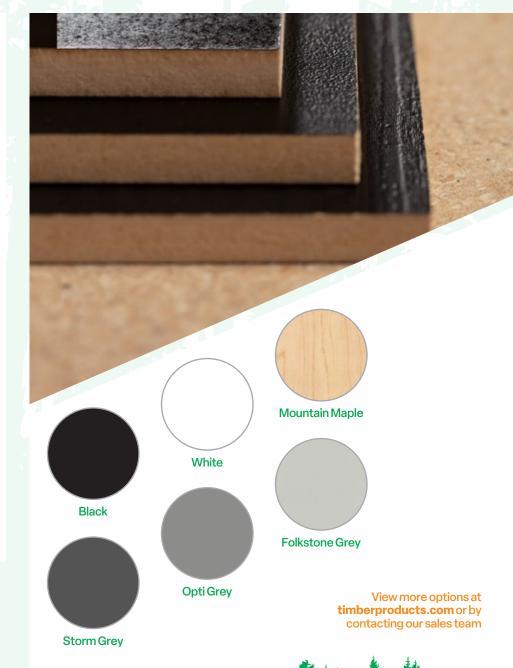
- Up to 5' x 10'
- Can Also be Cut to Size

Textures:

- · Stipple
- Straight Grain
- · Glass/Gloss

Substrate Options:

- MDF
- Particleboard
- · Pro-Core
- Specialty Substrates Include Moisture Resistant MDF and Particleboard, Fire Retardant MDF and Particleboard, Among Others



ROLL LAMINATES

Timber Products' roll laminate provides the high quality appearance of TFL in a durable, but less expensive panel. It complements and works in conjunction with TFL and there are a wide variety of color options available for customers. Roll laminate panels are perfect for low-wear applications such as cabinet interiors, door backs, case-good interiors, modesty panels, desk pedestals, workstations, wainscoting and various vertical spaces.

INFO / DETAILS

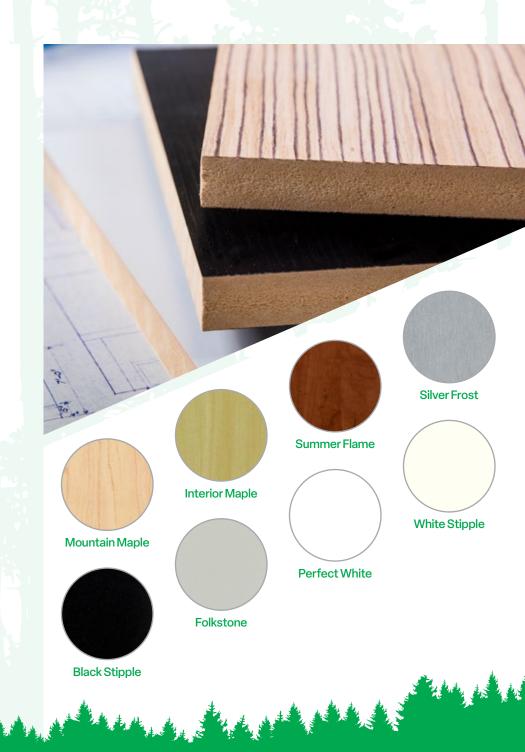
- Available in 30-gram or 60-gram Top Coated Papers
- Bonded to Choice of Several Substrates
- All Panels Pressed to Ensure a Smooth Finish

Available sizes:

• Up to 4' x 8'

Options:

- Offer a 1-side Option, Eliminating the Extra Cost of a Finished Back
- Provides a Raw Face for Paint Application with a Finished Interior
- Solid Colors Work with and
 Complement TFL



COMPONENTS

Our Composite Specialties facility specializes in value-engineering a full range of custom components to meet your needs. From simple machining and edge treating to ready-to-assemble parts, the Custom Cuts program provides options and solutions to increase your efficiency.

COMPONENTS

Increase your manufacturing efficiencies and improve your company's bottom line with our custom components program.

We'll even meet with your manufacturing personnel to determine the most efficient ways to achieve your goals. Our custom services include:

- Sawing and Panel Optimization
- Edgeband
- Bullnose
- Boring
- Routing and Notching
- Custom Packaging
- Available as FSC® Certified

Better control of the cost of materials

- Consistent quality
- Cost savings by leveraging our vertical integration, volume and efficiencies
- The ability to fill periods of short-term demand
- Maximum panel yield
- No wood waste
- Lower freight costs when we ship only usable parts



DRAWER SIDES

Our drawer sides feature TFL, roll laminate or prefinish.

Available Drawer Side Products

- Various Options Include Prefinish, Roll Laminate or TFL
- Numerous Widths and Lengths Available

Additional Drawer Side Options

Full Line of Hardwood Plywood
Edgeband in Wood, PVC

SHELVING

storage needs!

or Raw

Features & Benefits

Domestic Supplier

Timber Products' shelves are

available with a variety of core

shelves are suitable for all your

• Edge Styles: Square and Bullnose

• Edge Finish: PVC, Paintable Tape,

Face & Back Finish Options:

Raw, Laminate or Veneer

• Lengths: 4', 6', 8', 10' and 12'

• Drilled: Half Bore and Through Bore

• Thickness: 1/2" - 1-1/8"

Widths: 3.5" nailer +

types and can be painted, laminated or veneered. Our

- and More
- Bullnose
- Dado
- RhinoCoat[™] Prefinish

- · Flexible Cut Widths
- CARB-certified and TSCA Title VI
 Compliant
- FSC[®] Chain of Custody-certified

TREADMILL & CONVEYOR DECKS

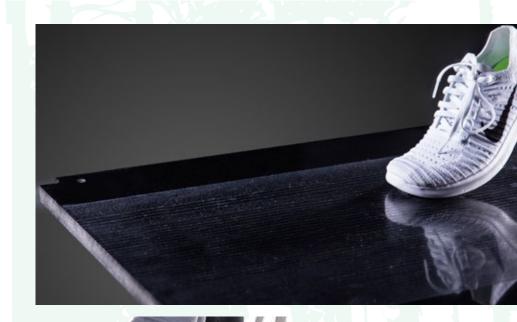
Timber Products treadmill decks are used as the stationary platform/surface under the belts for treadmill decks, grocery checkout stations and other conveyor belt uses. Our decks are produced using a high wear resistant PSF resin system, fused to a high-density substrate, such as MDF. For low weight bearing applications, decks can be engineered with industrial particleboard.

Features & Benefits

- High Wear Resistance
- Available in Any Size Up to 5' X 10'
- Cut to Customer Specified Sizes
- Thicknesses Ranging from 3/8" 1-1/4"
- Available in FSC[®] Chain-of-Custody Certified
- Available in No Added
 Formaldehyde Products
- CARB-certified and TSCA
 Title VI Compliant

Machining & Finishing Options:

- Hole Drilling Vertical and Horizontal
- · Notching
- Edge Painting
- Waxed Surface



RHINOCOAT[™]

Manufactured using an ultraviolet curing technology, Timber Products' RhinoCoat[™] prefinished panels provide you with a durable surface for low-wear applications that won't show any effect from common household chemicals, foods or solvents, with an added benefit of antimicrobial* properties.

UV curing is one of the most environmentally conscious ways to finish a product, containing no formaldehyde

and no harmful volatile organic compounds (VOCs). By reducing the need for on-site spray finishing and drying in low-wear applications, RhinoCoat prefinished hardwood panels can help you increase your throughput, reduce factory emissions, enhance quality and improve overall manufacturing efficiency by allowing finishing labor to focus on more critical areas of production.

INFO / DETAILS

- Size: Any Size Up to 4' x 10'
- Thickness: 5/32" up to 1-1/2"
- Veneer Species: Any
- Core Material: Veneer Core, Pro-Core, Particle Board Core, MDF Core

Applications

- Cabinets
- Furniture
- · Drawers
- Interior Shelving
- Other Low-Wear Applications

Certifications

- Available as FSC[®]
- SEFA compliant upon request

Industries

- Residential Housing
- Commercial Office Space
- Consumer Goods Manufacturing
- Furniture Manufacturers



RhinoCoat panels are also treated with antimicrobial technology specifically formulated to mitigate the growth of certain microorganisms to protect the structural integrity of the panels. The panels can inhibit the growth of microbes such as fungus (mold and mildew) that may cause unpleasant odors, degradation, discoloration, decay and staining of the panels.

Our test results show up to 99.992% of the microbial load was reduced!

*Additional Information

Applied using an innovative UV curing technology, the preservative used on our RhinoCoat[™] prefinished panels is a solution registered with the EPA (EPA Reg. No. 73148-1-88510) for its properties that protect the surface of panels from microbial growth.

The preservative applied to RhinoCoat panels is widely used across many industries to protect products from microbes such as mold, mildew and bacteria that can cause staining, odors or material degradation.

However, RhinoCoat prefinished panels do not protect users and others against bacteria, viruses, germs or other disease organisms. Users should always clean this product thoroughly before and after each use.

Improve your product performance today with Timber Products' RhinoCoat prefinished panels.



SPECTRABOARD

SpectraBoard is a hardwood-faced panel with a decorative overlay back, providing a beautiful wood exterior and durable, cost-effective interior in a single panel. SpectraBoard is also available with glueable and paintable paper for panel backs with greater versatility while maintaining panel balance.

SpectraBoard is ideal for use in case work where a wood exterior is desired with a spotless, bright, cleanable surface on the interior, such as entertainment centers, bookcases and shelving. It also enables cabinet manufacturers to use a single panel when the back or interior of the panel does not require a real wood finish.

INFO / DETAILS

- Available in Every Real Hardwood
 Veneer Face Option
- Available in an Assortment of Laminate Backs

Features & Benefits

- Roll Laminate Back
- Thermally Fused Laminate
 (TFL) Back
- All SpectraBoard Panels are Available in 4' Widths Only
- CARB II and EPA TSCA Title VI Compliant
- Can be Prefinished One-side with our RhinoCoat™ UV prefinish

Available Options:

- Particleboard
- Medium Density Fiberboard (MDF)
- Veneer Core
- · Pro-Core





Timber Products is one of the nation's largest and most respected manufacturers of a comprehensive range of wood products.

As an independently owned, fully integrated company with dedicated manufacturing facilities in both the western and eastern United States, we provide immediate access to a vast selection of products and services. We've implemented new technologies to make our operations more efficient and our products more cost-effective. We can respond to your needs faster, with greater flexibility and with an absolute assurance of quality.

COMPOSITE SPECIALTIES

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