Medium density fiberboard (MDF) is widely used in the manufacture of furniture, kitchen cabinets, door parts, mouldings, millwork and laminate flooring. MDF panels are manufactured with a variety of physical properties and dimensions, providing the opportunity to design the end product with the specific MDF needed.

The surface of MDF is flat, smooth, uniform, dense, and free of knots and grain patterns. The homogeneous density profile of MDF allows intricate and precise machining and finishing techniques for superior finished products. Trim waste is significantly reduced when using MDF compared to other substrates. Stability and strength are important assets of MDF, which can be machined into complex patterns that require precise tolerances.

**PRODUCT STANDARDS, CERTIFICATION AND ENVIRONMENTAL SPECIFICATIONS**

The ANSI A208.2 Medium Density Fiberboard (MDF) for Interior Applications is the North American industry voluntary standard. It classifies MDF by physical and mechanical properties and identifies product grades for MDF and thin MDF. Specifications identified in the Standard include physical properties, dimensional tolerances, mechanical properties and formaldehyde emission limits. ANSI A208.2 was developed through the sponsorship of the Composite Panel Association (CPA), in conjunction with producers, users and general interest groups. A summary of the MDF Property Requirements are included in this Guide, and copies of ANSI A208.2 are available from CPA.

MDF CONTINUED ON PAGE 42.
MDF IS THE PERFECT SOLID WOOD SUBSTITUTE. THE STABILITY, STRENGTH AND HOMOGENEITY OF MDF ALLOW FOR AN INCREASING NUMBER OF APPLICATIONS. IT IS WIDELY USED IN THE MANUFACTURE OF KITCHEN CABINETS, MOULDING AND TRIM AS IT IS EASILY MACHINED AND LAMINATED OR PAINTED. MDF MAKES AN EXCELLENT SUBFLOOR FOR LAMINATE FLOORING. IT IS OFTEN USED IN THE MANUFACTURE OF OFFICE FURNITURE AND RETAIL SHELVING.

Two sizes. Two sides. Limitless possibilities.

Two panel sizes, one stunning design vision. The first of our new Sommer Series, our VIVA texture, is available in 4’ x 8’ and 5’ x 9’ panels, an industry first. What’s more, VIVA offers a double-sided embossed and in-register (EIR) texture so that you never compromise on design—inside or out. VIVA comes in three different wood structures - Elegant, Rustic and Planked Effect and is offered in 10 exquisite colours. A full package of complementary products is available to match all colours including HPL, mouldings, 5-piece doors, synchro 3DL and edgebanding. Now that’s making a statement.
Environmental Product Declarations (EPDs) are the widely accepted standardized specification format for communicating the environmental footprint and performance of a product. EPDs are the definitive source of environmental technical data that is scientifically based on life cycle analysis and can be used to directly compare alternative product materials. An industry-wide EPD for North American MDF is now available. See page 8 of this Guide for additional information.

### Table 1: Physical and Mechanical Property Requirements for MDF When Determined in Accordance with ASTM D1037-12 Part A

<table>
<thead>
<tr>
<th>Grades</th>
<th>Physical and Mechanical Properties</th>
<th>Maximum Thickness Swell (TS)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Screw-holding</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Modulus of Rupture (MOR)</td>
<td></td>
</tr>
<tr>
<td>N/mm² (psi)</td>
<td>N/mm² (psi)</td>
<td>N/mm² (psi)</td>
</tr>
<tr>
<td>115</td>
<td>12.4</td>
<td>1800</td>
</tr>
<tr>
<td>130</td>
<td>21.6</td>
<td>3130</td>
</tr>
<tr>
<td>155</td>
<td>27.9</td>
<td>4050</td>
</tr>
</tbody>
</table>

### Tolerance Limits for Dimensions and Formaldehyde Emissions

<table>
<thead>
<tr>
<th>Properties</th>
<th>115,130,155 and 170</th>
</tr>
</thead>
<tbody>
<tr>
<td>Panel Length or Width ≥ 0.61 m (2 feet)</td>
<td>± 2.0 mm (± 0.080 inch)</td>
</tr>
<tr>
<td>Panel Average from Specified Thickness</td>
<td>± 0.125 mm (± 0.005 inch)</td>
</tr>
<tr>
<td>Variance from Panel Average Thickness</td>
<td>± 0.125 mm (± 0.005 inch)</td>
</tr>
<tr>
<td>Linear Expansion (LE)</td>
<td>≤ .33 percent</td>
</tr>
<tr>
<td>Formaldehyde Emissions</td>
<td>≤ 0.11 ppm (&gt; 8mm thick)</td>
</tr>
<tr>
<td></td>
<td>≤ 0.13 ppm (≤ 8mm thick)</td>
</tr>
</tbody>
</table>

**Medium Density Fiberboard (MDF)**

**ANSI A208.2-2009 Medium Density Fiberboard (MDF) For Interior Applications**

**Grades**

- Physical and Mechanical Properties
- Maximum Thickness Swell (TS)

**Table 1:**

- **Grades:**
  - Modulus of Rupture (MOR)
  - Modulus of Elasticity (MOE)
  - Internal Bond (IB)
- **Screw-holding**
- **Face**
- **Edge**
- **Panel Thickness**
  - ≤ 15 mm
  - > 15 mm

**Through-Colored MDF Serves as Both the Substrate and Decorative Surface of the Drawer and Cabinet Fronts in This Unique Kitchen.**

**Medium Density Fiberboard (MDF) is the Manufacturing Material of Choice for Custom Architectural and Large-Format Doors. It is More Stable Than Solid Wood, and It Stands Up Better to Changes in Heat and Humidity, Resulting in a Lower Level of Required Care and Maintenance.**
Table 2: Physical and Mechanical Property Requirements for MDF When Determined in Accordance with ASTM D1037-12 Part B (≤ 9.5 mm Thick)

<table>
<thead>
<tr>
<th>Grades</th>
<th>Physical and Mechanical Properties</th>
<th>Internal Bond (IB)</th>
<th>Maximum Thickness Swell (TS)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Modulus of Rupture (MOR) N/mm² (psi)</td>
<td>N/mm² (psi)</td>
<td>mm (inch)</td>
</tr>
<tr>
<td>210</td>
<td>18.9 2741 0.32 46</td>
<td>2.2 (0.087)</td>
<td></td>
</tr>
<tr>
<td>220</td>
<td>28.9 4192 0.54 78</td>
<td>2.2 (0.087)</td>
<td></td>
</tr>
<tr>
<td>230</td>
<td>28.9 4192 0.90 131</td>
<td>2.2 (0.087)</td>
<td></td>
</tr>
</tbody>
</table>

Continued from Page 42

**Formaldehyde Emission Limits**

ANSI A208.2 has a tiered system of emission levels allowing a maximum of 0.11 ppm for MDF panels thicker than 8 mm, and 0.13 ppm maximum limit for thin MDF (< 8 mm). To meet the needs of the market, many MDF manufacturers offer ultra-low emitting formaldehyde (ULEF) and no added formaldehyde (NAF) products. Those companies currently producing ULEF and NAF products are identified in the product listings in this Guide.

In addition, CPA's Eco-Certified Composite (ECC) Grademark Program (to which almost all of the North American producers subscribe) requires emission limits no higher than the California Air Resources Board Airborne Toxic Control Measure (CARB ATCM 93120) regulation, or not covered by CARB ATCM 93120 (e.g. hardboard). In the future, ECC will incorporate EPA TSCA Title VI emission requirements into the program.

Finally, various overlays and surface treatments have been shown to significantly reduce product emissions. For additional information about emissions, see the CPA Technical Bulletin VOC Emission Barrier Effects.

MDF is the perfect solid wood substitute. The stability, strength and homogeneity of MDF allow for an increasing number of applications.

Its low surface variance makes it extremely smooth and the perfect substrate for high-gloss finishes popular in modern homes.

**Stock & Custom Building Solutions to Meet Your Needs**

Olon creates simplicity in sourcing with our one-stop-shop approach for architects, designers and builders requiring NEXGEN™ and custom components.

Our products are used in the kitchen & bath, closet, office furniture, hospitality, healthcare, educational and store fixture market segments.

Product offering:

- NEXGEN™ & Custom Wrapped 5 Piece Door Mouldings
- NEXGEN™ & Custom Wrapped Accessory Mouldings
- Custom Profile Mouldings
- NEXGEN™ LINK25 Formable Laminate & Custom Laminates
- NEXGEN™ Edgebanding
- Miterfold Drawer Components
- Solid Wood & Plywood Drawer Components

Please see pages 96-97 for information about the companies that produce medium density fiberboard.
<table>
<thead>
<tr>
<th>COMPANY AND MILL LOCATION</th>
<th>BRAND NAMES</th>
<th>WOOD SPECIES</th>
<th>CERTIFIED WOOD</th>
<th>ECC CERTIFIED</th>
<th>PRESS SIZE (FT.)</th>
<th>THICKNESS RANGE (IN.)</th>
<th>DENSITY RANGE (LBS/FT²)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bennettsville, South Carolina</td>
<td>Trupan®, Trupan®Plus, Trupan®MR, Vesta</td>
<td>Douglas Fir, Hemlock</td>
<td>FSC</td>
<td>● ● ● ● ●</td>
<td>C-MDF FR HD LD MR</td>
<td>4 x 16</td>
<td>1/4 - 1/4</td>
</tr>
<tr>
<td>Eugene, Oregon</td>
<td>Trupan®, Trupan®Plus, Trupan®FR, Trupan®MR, Vesta, Trupan Ultralight, Vesta</td>
<td>Pine</td>
<td>FSC</td>
<td>● ● ● ● ●</td>
<td>C-HD LD LF MR S</td>
<td>5 x 18, 5 x 24</td>
<td>3/8 - 1/2</td>
</tr>
<tr>
<td>Moncure, North Carolina</td>
<td>Trupan®, Trupan®Plus, Trupan®HD</td>
<td>Pine/Hardwoods</td>
<td>FSC</td>
<td>● ● ● ● ●</td>
<td>B CS F FO HD LF M P PA PE PR</td>
<td>5 x Continuous</td>
<td>1/16 - 5/16</td>
</tr>
<tr>
<td>St. Stephen, New Brunswick</td>
<td>Fibrex®, Fibrex® Vesta</td>
<td>Mixed Hardwoods</td>
<td>FSC</td>
<td>● ● ● ● ●</td>
<td>B CS F FR FO HD LF M P PA PE PR</td>
<td>5 x Continuous</td>
<td>1/16 - 5/16</td>
</tr>
<tr>
<td>DEL-TIN FIBER</td>
<td>Solidium Ultra, Solidium Free</td>
<td>Southern Pine</td>
<td>FSC</td>
<td>● ● ● ● ●</td>
<td>CS HD LD LF MO MR S</td>
<td>9 x Continuous</td>
<td>3/6 - 1/4</td>
</tr>
<tr>
<td>El Dorado, Arkansas</td>
<td>InfiniCor</td>
<td>Southern Pine</td>
<td>FSC</td>
<td>● ● ● ● ●</td>
<td>B CS F FD FO MN P PA PE PF PR T</td>
<td>4 x Continuous</td>
<td>1/8 - 1/4</td>
</tr>
<tr>
<td>GEORGIA-PACIFIC WOOD PRODUCTS LLC</td>
<td>ULTRASTOCK</td>
<td>Mixed Hardwoods</td>
<td>FSC</td>
<td>● ● ● ● ●</td>
<td>BE CS HD LF LD LF MO MR S</td>
<td>9 x 25</td>
<td>1/4 - 1/2</td>
</tr>
<tr>
<td>Monticello, Georgia</td>
<td>Krono-light, Krono-med, Krono-DR</td>
<td>Southern Pine, Light Hardwood</td>
<td>FSC</td>
<td>● ● ● ● ●</td>
<td>CS HD LF LD MR</td>
<td>10 x Continuous</td>
<td>1/8 - 1/4</td>
</tr>
<tr>
<td>KRONOSPAN LLC</td>
<td>Standard Premium, Flooring Premium, Standard Premium High Density</td>
<td>Hardwoods</td>
<td>FSC</td>
<td>● ● ● ● ●</td>
<td>HD LF MR</td>
<td>10 x Continuous</td>
<td>3/6 - 1</td>
</tr>
<tr>
<td>Krono-dur, Krono-dur plus</td>
<td>Northern Softwoods</td>
<td>Hardwoods</td>
<td>FSC</td>
<td>● ● ● ● ●</td>
<td>HD LF MR</td>
<td>10 x Continuous</td>
<td>3/6 - 1</td>
</tr>
<tr>
<td>Eastaboga, Alabama</td>
<td>Super Refined MDF2®, Western Softwoods</td>
<td>Southern Pine, Light Hardwood</td>
<td>FSC</td>
<td>● ● ● ● ●</td>
<td>CS HD LF LD MR</td>
<td>10 x Continuous</td>
<td>1/8 - 1/4</td>
</tr>
<tr>
<td>Langboard, Inc.</td>
<td>Langboard MDF, Elite®</td>
<td>Southern Yellow Pine</td>
<td>PEFC</td>
<td>● ● ● ● ●</td>
<td>BE CS DC MO S ST TM</td>
<td>5 x 18</td>
<td>3/8 - 1/4</td>
</tr>
<tr>
<td>MADERAS CONGLOMERADAS S.A. DE C.V.</td>
<td>Pine</td>
<td>Pine</td>
<td>PEFC</td>
<td>● ● ● ● ●</td>
<td>CS FO LP P PE W</td>
<td>4 x Continuous</td>
<td>1/12 - 7/32</td>
</tr>
</tbody>
</table>

**Special Items and Treatments:**
- Base Coat (B)
- Bullnose Edge (BE)
- Countertop (C)
- Concrete Form (CF)
- Colored MDF (C-MDF)
- Cut to Size (CS)
- Door Core (DC)
- Door Stiles and Rails (SR)
- Edge Fill (EF)
- Edge Tape (ET)
- Fill (F)
- Fire Retardant (FR)
- Flush Door Skins (FD)
- Foil (FO)
- High Density (HD)
- Hot Melt Wax (H)
- Laminate Flooring Substrate (LF)
- Laminated Products (LP)
- Lockblocks (LB)
- Low Density (LD)
- Thermally Fused (TF)

*Manufacturers approved by the California Air Resources Board (CARB) to produce composite wood products that meet the no-added formaldehyde (NAF) and/or ultra-low emitting formaldehyde (ULEF) requirements of CARB's ATCM 93120 (2008) will also meet those in EPA TSCA Title VI once in effect. See CompositePanel.org for the most current list of CARB-approved manufacturers.*
<table>
<thead>
<tr>
<th>COMPANY AND MILL LOCATION</th>
<th>BRAND NAMES</th>
<th>WOOD SPECIES</th>
<th>CERTIFIED SPECIAL ITEMS AND TREATMENTS</th>
<th>PRESS SIZE (FT.)</th>
<th>THICKNESS</th>
<th>DENSITY RANGE</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>A R A U C O N O R T H A M E R I C A</strong></td>
<td><a href="http://www.arauco-na.com">www.arauco-na.com</a>  •   (800) 268-9830</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Trupan® MR, Vesta ULEF</td>
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<tr>
<td>Eugene, Oregon</td>
<td>Trupan®, Trupan®Plus, Trupan® FR</td>
<td>Douglas Fir, Hemlock</td>
<td>FSC</td>
<td>4 x 16 1/4 – 1-1/4</td>
<td>20 – 55</td>
<td></td>
</tr>
<tr>
<td>Malvern, Arkansas</td>
<td>Trupan®, Trupan®Plus, Trupan® MR</td>
<td>Pine</td>
<td>FSC</td>
<td>5 x 18, 5 x 24</td>
<td>3/8 – 1-1/2</td>
<td>41 – 50</td>
</tr>
<tr>
<td>Moncure, North Carolina</td>
<td>Trupan® MDF, Trupan®Plus MDF</td>
<td>Spruce, Pine, Fir</td>
<td>FSC</td>
<td>10 x Continuous</td>
<td>1/4 – 1-1/4</td>
<td>40 – 55</td>
</tr>
<tr>
<td>St. Stephen, New Brunswick</td>
<td>Fibrex®, Fibrex® Vesta</td>
<td>Mixed Hardwoods</td>
<td>PEFC</td>
<td>5 x Continuous</td>
<td>1/16 – 5/16</td>
<td>55 – 62</td>
</tr>
<tr>
<td><strong>D E L - T I N  F I B E R</strong></td>
<td><a href="http://www.deltinfiber.com">www.deltinfiber.com</a></td>
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<tr>
<td>El Dorado, Arkansas</td>
<td>Solidium Ultra, Solidium Free</td>
<td>Southern Pine</td>
<td></td>
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<td></td>
<td></td>
</tr>
<tr>
<td><strong>G E O R G I A - P A C I F I C W O O D P R O D U C T S L L C</strong></td>
<td>(800) 727-9452</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>Mt. Jewett, Pennsylvania</td>
<td>Ultrastock</td>
<td>Mixed Hardwoods</td>
<td>FSC</td>
<td>9 x 25</td>
<td>1/4 – 1-1/2</td>
<td>40 – 55</td>
</tr>
<tr>
<td><strong>K R O N O S P A N L L C</strong></td>
<td><a href="http://www.kronospanusa.com">www.kronospanusa.com</a></td>
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<tr>
<td>Eastaboga, Alabama</td>
<td>Krono-light, Krono-med, Krono-DR</td>
<td>Southern Pine, Light Hardwood</td>
<td></td>
<td>10 x Continuous</td>
<td>1/8 – 1-1/2</td>
<td>32 – 62</td>
</tr>
<tr>
<td><strong>L A N G B O A R D , I N C .</strong></td>
<td><a href="http://www.langboard.com">www.langboard.com</a>  •   (912) 534-5959</td>
<td></td>
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<td></td>
</tr>
<tr>
<td>Willacoochee, Georgia</td>
<td>Langboard MDF, Elite®</td>
<td>Southern Yellow Pine</td>
<td>PEFC</td>
<td>9 x Continuous</td>
<td>3/16 – 1-1/4</td>
<td>40 – 55</td>
</tr>
<tr>
<td>Durango, Mexico</td>
<td>MDF MASISA</td>
<td>Engelmannii Pine &amp; Mixed Softwoods</td>
<td>FSC</td>
<td>8 x Continuous</td>
<td>1/8 – 1/3/16</td>
<td>38 – 52</td>
</tr>
<tr>
<td><strong>P A N P A C I F I C P R O D U C T S , I N C .</strong></td>
<td><a href="http://www.panpacificproducts.com">www.panpacificproducts.com</a>  •   (580) 564-6247</td>
<td></td>
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</tr>
<tr>
<td>Broken Bow, Oklahoma</td>
<td>Megaboard</td>
<td>Pine</td>
<td>FSC</td>
<td>8 x 20</td>
<td>3/4 – 4</td>
<td>22 – 65</td>
</tr>
<tr>
<td>Pembroke, Ontario</td>
<td>Softwood, Hardwood</td>
<td>FSC Mix</td>
<td>DC SR HD LD</td>
<td>10 x Continuous</td>
<td>3/8-1</td>
<td>40 – 60</td>
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<tr>
<td>Medford, Oregon</td>
<td>Western Softwoods</td>
<td>FSC</td>
<td>CS DC FR HD LD MR MO S</td>
<td>5 x 18</td>
<td>1/4 – 1-1/2</td>
<td>40 – 55</td>
</tr>
<tr>
<td>Villahermosa, Mexico</td>
<td>Tecnotabla by Proteak</td>
<td>Eucalyptus</td>
<td>FSC</td>
<td>8 x Continuous</td>
<td>1/8 – 1-1/2</td>
<td>31 – 62</td>
</tr>
<tr>
<td>Mont-Laurier, Quebec</td>
<td>Unboard MDF Standard, Excel, Excel+, NU Green® MR50, NU Green ZERO® MR10, Ultralite MDF</td>
<td>Softwood, Hardwood</td>
<td>FSC</td>
<td>9 x Continuous</td>
<td>3/16 – 1-1/4</td>
<td>36-58</td>
</tr>
<tr>
<td><strong>R O S E B U R G</strong></td>
<td>(800) 245-1115</td>
<td></td>
<td></td>
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<tr>
<td>ARREIS, Medex, Medite, Medite II</td>
<td>Western Softwoods</td>
<td>FSC</td>
<td>CS DC FR HD LD MR MO S</td>
<td>5 x 18</td>
<td>1/4 – 1-1/2</td>
<td>40 – 55</td>
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<tr>
<td>Medite FR, Medite 3D, Permacore</td>
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<tr>
<td><strong>T E C N O T A B L A</strong></td>
<td><a href="http://www.tecnotabla.com">www.tecnotabla.com</a>  •   (727) 365-4853</td>
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<tr>
<td>Villahermosa, Mexico</td>
<td>Tecnotabla by Proteak</td>
<td>Eucalyptus</td>
<td>FSC</td>
<td>8 x Continuous</td>
<td>1/8 – 1-1/2</td>
<td>31 – 62</td>
</tr>
<tr>
<td><strong>UNIBOARD</strong></td>
<td><a href="http://www.uniboard.com">www.uniboard.com</a>  •   (800) 263-5240</td>
<td></td>
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</tr>
<tr>
<td>Quesnel, British Columbia</td>
<td>WestPine, EcoGold®, EcoHD Plus</td>
<td>Spruce, Pine, Fir</td>
<td>SFI</td>
<td>10 x Continuous</td>
<td>1/10 – 3/4</td>
<td>41 – 60</td>
</tr>
<tr>
<td>Blue Ridge, Alberta</td>
<td>Ranger Board, Standard, Premium, Platinum</td>
<td>Spruce, Pine, Fir</td>
<td>SFI</td>
<td>6 x 24</td>
<td>3/8 – 1-1/2</td>
<td>41 – 60</td>
</tr>
<tr>
<td><strong>W E S T F R A S E R M I L L S L T D .</strong></td>
<td><a href="http://www.westfraser.com">www.westfraser.com</a>  •   (250) 992-9254</td>
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<tr>
<td>Quesnel, British Columbia</td>
<td>WestPine, EcoGold®, EcoHD Plus</td>
<td>Spruce, Pine, Fir</td>
<td>SFI</td>
<td>10 x Continuous</td>
<td>1/10 – 3/4</td>
<td>41 – 60</td>
</tr>
<tr>
<td>Blue Ridge, Alberta</td>
<td>Ranger Board, Standard, Premium, Platinum</td>
<td>Spruce, Pine, Fir</td>
<td>SFI</td>
<td>6 x 24</td>
<td>3/8 – 1-1/2</td>
<td>41 – 60</td>
</tr>
<tr>
<td><strong>W E Y E R H A E U S E R M D F</strong></td>
<td><a href="http://www.weyerhaeuser.com">www.weyerhaeuser.com</a>  •   (406) 892-6231</td>
<td></td>
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<td>Columbia Falls, Montana</td>
<td>Super Refined MDF2®, Glacier Green® and Glacier Clear™</td>
<td>Western Softwoods</td>
<td>SFI</td>
<td>5 x 18</td>
<td>1/16 – 1-5/8</td>
<td>40 – 60</td>
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<td><strong>SPECIAL ITEMS AND TREATMENTS:</strong></td>
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<td>Base Coat (B), Bullnose Edge (BE), Countertop (C), Concrete Form (CF), Colored MDF (C-MDF), Cut to Size (CS), Door Core (DC), Door Stiles and Rails (SR), Edge Fill (EF), Edge Tape (ET), Fill (F), Fire Retardant (FR), Flush Door Skins (FD), Foil (FO), High Density (HD), Hot Melt Wax (H), Laminate Flooring Substrate (LF), Laminated Products (LP), Lockblocks (LB), Low Density (LD), Thermally Fused Laminate (M), Mende (MN), Moisture Resistant (MR), Moulding (MO), Moulded Door Skins (MDS), Paint (P), Paper (PA), Perforated (PE), Prefinished (PF), Print (PR), Shelving (S), Smooth Siding (SS), Stair Tread (ST), Textured Siding (TS), Topcoat (T), Tongue and Groove (TG), Turning and Moulding (TM), Vinyl (V), Wood Veneer (W)</td>
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* Manufacturers approved by the California Air Resources Board (CARB) to produce composite wood products that meet the no-added formaldehyde (NAF) and/or ultra-low emitting formaldehyde (ULEF) requirements of CARB’s ATCM 93120 (2008) will also meet those in EPA TSCA Title VI once in effect. See CompositePanel.org for the most current list of CARB-approved manufacturers.
SALES INFORMATION 2017 CONTINUED FROM PAGE 111

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112

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OVERLAY MANUFACTURER

STEVENS INDUSTRIES, INC.
704 West Main
Teutopolis, Illinois 62467
(217) 857-7100
bill@stevenswood.com
www.stevenswood.com

LAMINATOR

STIMSON LUMBER COMPANY
520 Southwest Yamhill Street, Suite 700
Portland, Oregon 97204
(503) 445-9758 Fax (503) 295-1849
gconnolly@stimsonlumber.com
www.stimsonlumber.com

HARDBOARD

SURFACE SOURCE INTERNATIONAL
961 Route 10E, Unit 2-i
Randolph, New Jersey 07869
(973) 598-0152 Fax (973) 598-0156
info@ssnorthamerica.com
www.sssnorthamerica.com

OVERLAY MANUFACTURER

SURFACTOR AMERICAS LLC
1420 Marvin Road, Suite C #230
Lacey, Washington 98516
(360) 827-0994
roy.not@surfactor.com
www.surfactor.com

OVERLAY MANUFACTURER

SURTECO NORTH AMERICA
1175 Harrelson Boulevard
Myrtle Beach, South Carolina 29577
Bausch+Linnemann Sales: (800) 992-3936
tim.vail@us.surteco.com
Suddekor Sales: (413) 821-9000
rculver@suddekorllc.com

OVERLAY MANUFACTURER

LAMINATING ADHESIVE SUPPLIER

SYNERGY THERMAL FOILS, INC.
12175 NW 39th Street
Coral Springs, Florida 33065
(954) 420-9553 Fax: (866) 783-4381
info@synergythermofoils.com
www.synergythermofoils.com

OVERLAY MANUFACTURER

TAFISA CANADA INC
4660 Villeneuve
Lac-Mégantic, Quebec G6B 2C3
(888) 882-3472 Fax (888) 711-3472
tafisa@tafisa.ca
www.tafisa.ca

PARTICLEBOARD MANUFACTURER

LAMINATOR

TAGHLEEF INDUSTRIES
500 Creek View Road, Suite 301
Newark, Delaware 19711
(302) 326-5500 Fax (302) 326-5501
ron.rodeck@tr-films.com
www.syndecon.com

OVERLAY MANUFACTURER

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179 County Route 2A
Pulaski, New York 13142
(315) 298-8465 Fax (315) 298-8822
alward@felix-schoeller.com
www.felix-schoeller.com

OVERLAY MANUFACTURER

TECNOTABLA
6339 2nd Avenue North
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(727) 365-4853
ejallan@protekcm.com
www.tecnotabla.com

MDF MANUFACTURER

TIMBER PRODUCTS COMPANY
AMPINE DIVISION, COMPOSITE PANEL GROUP
4020 Lennane Drive, Suite 103
Sacramento, California 95834
(800) 676-3339 Fax (916) 772-3415
bbrown@timberproducts.com
www.timberproducts.com

MEDFORD DIVISION, COMPOSITE PANEL GROUP
SPECTRUM DIVISION
PO Box 269, Springfield, Oregon 97477
(800) 547-9520 Fax (541) 744-5431
mherbert@timberproducts.com (Medford)
bbrown@timberproducts.com (Spectrum)

OVERLAY MANUFACTURER

PARTICLEBOARD MANUFACTURER

TOPPAN INTERAMERICA INC.
1311 Highway 155 South
Mcdonough, Georgia 30253
(770) 957-5060 Fax (770) 957-6447
info@tia.toppan.com
www.tia.toppan.com

OVERLAY MANUFACTURER

LAMINATING ADHESIVE SUPPLIER

TURNEYS FALLS PAPER
36 Canal Road
Turners Falls, Massachusetts 01376
(413) 863-4326 Fax 413-863-3196
rbinnall@turnersfallspaper.com
www.turnersfallspaper.com

OVERLAY MANUFACTURER

UNIBOARD
MONTREAL AND QUEBEC SALES
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(844) 302-8585
info@tia.toppan.com
www.tia.toppan.com

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LAMINATOR

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alex.campbell@mohawkind.com
www.unilin.com

MDF MANUFACTURER

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465 Industrial Drive
Lexington, South Carolina 29072
(803) 957-3377 Fax (803) 957-3357
mglatz@uscoating.com
www.uscoating.com

OVERLAY MANUFACTURER

THE VALSPAR CORPORATION
1717 English Road
High Point, North Carolina 27262
(336) 889-2157 Fax (336) 802-4736
valsparwoodinfo@valspar.com
www.valsparwood.com

COATING MANUFACTURER

WEBB FURNITURE ENTERPRISES, INC.
150 Jackson Street
Galax, Virginia 24333
(276) 236-6141 Fax (276) 236-0963
jfrazier@webbfurn.com
www.webbfurn.com

OVERLAY MANUFACTURER

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WEST FRASER MILLS LTD.
1250 Brownmiller Road
Quesnel, British Columbia
Canada V2J 6P5
(250) 992-9254 Fax: (250) 992-3034
mdf@westfraser.com
www.westfraser.com

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105 Mills Drive
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(406) 892-6231 Fax (406) 892-6870
rebecca.hamilton@weyerhaeuser.com
www.weyerhaeuser.com

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WILSONART LLC
2501 Wilsonart Drive
Temple, Texas 76503
(254) 207-7000 Fax (254) 207-3209
smartline@wilsonart.com
www.wilsonart.com

OVERLAY MANUFACTURER

LAMINATOR

ZAMMA CORPORATION
Laminates Division
14468 Litchfield Drive
Orange, Virginia 22960
(540) 672-5200 Fax (540) 672-9200
plspielean@zamma.com
www.zamma.com

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Information about company products offered by category can be found on pages 96-109.