

APEX

DESCRIPTION

Timber Products Apex panels are a no added formaldehyde (NAF) high physical property sustainable design composite panel. The panel has been engineered for superior strength and machinability. It has physical properties higher than most standard MDF panels. With a more homogeneous core for improved machinability, Apex panels are NAF, MR 10 and sustainable design particleboard (SDP).

If you are looking for a composite panel that reaches the peak and summits above its competition, Apex is the panel for you.

FEATURES AND BENEFITS

- CARB NAF Exemption
- CARB ATCM 93120 P2 and TSCA Title VI Compliant
- Formaldehyde-free (NAF) resin system
- Meets ANSI A208.1 moisture resistant specifications for MR10
- Remarkable strength and machinability
- Formulated specifically for your most demanding applications
- Smooth uniform faces and core
- FSC® Mix Credit certified panels available upon request

TECHNICAL DATA

Density	49 lb/ft3 (± 1lb)
Internal Bond	150 lb/in2
Modulus of Rupture	2,600 lb/in2
Modulus of Elasticity	425,00 lb/in2
Hardness	1,150 lbs Janka
Screw Holding, Face	300 lbs
Screw Holding, Edge	250 lbs
Thickness Tolerance	± 0.005"
Length/Width Tolerance	± 1/16"
Squareness Tolerance	± 1/8"
Flame Spread Rating	Class 3 (C)g

Average physical properties for 3/4" panel, based on a 5 panel average, when tested in accordance with ASTM D1037-12.

SIZES AVAILABLE

- 0.5" to 1.125" thickness
- 4' x 8' panels
- Cut-to-size available

APPLICATIONS

- Schools
- Hospitals
- Hospitality
- Airports
- Cabinetry
- Fixtures
- Laminating Substrate
- Furniture
- Casework

HANDLING & STORAGE

- Store indoors on a flat, level surface with adequate support to prevent sagging
- Refer to Architectural Woodworking Standards (AWS) for fabricating and installation processes
- For best results, panels should be conditioned to the environment for 48-72 hours prior to fabricating

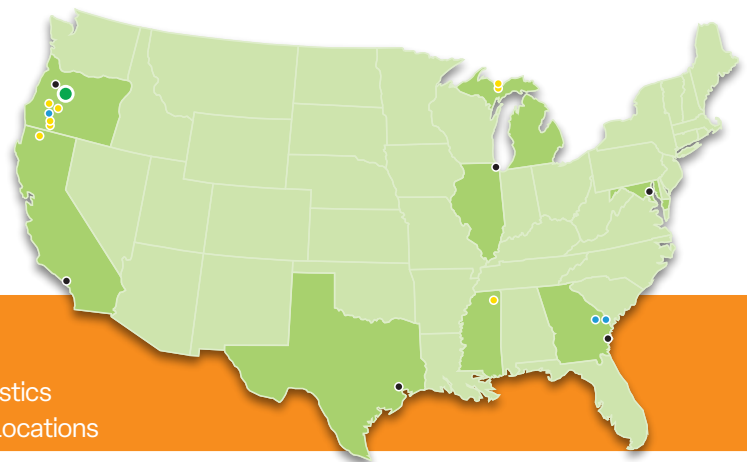


FSC C021324
The mark of responsible forestry
(Available upon request)

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.

-  Corporate HQ
-  Manufacturing
-  Trucking & Logistics
-  Global Reload Locations



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