



EAGON 

Eagon USA Corp.

Creating beautiful living

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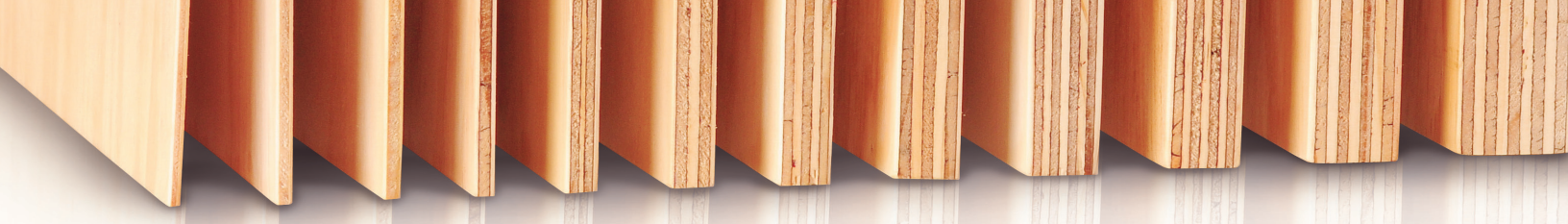
Premium Siding Plywood



TSCA
21-389



TIMBER PRODUCTS
Mill 283



Premium Siding Plywood

- Manufactured with 100% Radiata Pine plantation grown logs
- Made with Phenolic Exterior Bioadhesive / WBP (Water Boiled Proof), exempt from CARB Regulations
- Highly resistant plywood with different groove finishes to enhance your projects
- Extra smooth sanded finish, 150 grit face suitable for staining or painting
- Lower carbon footprint (< Emission kg CO /t)
- **Sustainable**

Groove Characteristics

Groove type	Width [mm]	Depth [mm]	On Center* [pulg.]
W (Beaded)	7 - 9	1.4 - 1.5	2"
V (V- Groove)	4 - 5	1.4	2" y 4"
U (Smooth)	9.5	6.0 - 7.5	4" y 8"
U (Rough)			

Groove Finishes

W - Beaded



V - Groove



U - Smooth



U - Rough



General Properties

Standard

Sustainability	Carbon Capture	We capture 0,71 Tn CO₂/m³ of production*
Glue	Bioadhesive / WBP (Water Boiled Proof)	PS1, EN314
Formaldehyde Emission	< 0.020 [ppm]	ASTM E1333 - 14
Glue Quality	Exterior environment	PS1
Available Grades	Face B / Back C	PS1

*Measured by *Because Energy Matters* based on actual production in year 2020



Applications

- Linings of walls and ceilings
- Interior and Exterior Siding

Technical Specification

Nominal Thickness [mm]	6	8	9	11	12	15	18
N° of plies	3	3	3/5	5	5	5/7	7/9
Size: Length [ft] x Width [ft]	8 x 4						
Tol. Length [inch] Tol. Width [inch]	0.787						
Tol. Squareness [inch]	± 0.015 PS1						
Tol. Thickness [inch]	0.015						
Bundle Pieces	160	122	108	90	80	65	54
Sheet Weight [lbs]	39.39	26.19	49.16	34.83	39.39	49.16	59.19
Bundle Weight [lbs]	3152 ± 5%	3201 ± 5%	3196 ± 5%	3148 ± 5%	3152 ± 5%	3196 ± 5%	3196 ± 5%

Available in 14.3 mm upon request



Bending Strength
> 40 [N/mm²]



Tensile Strength
> 0.8 [N/mm²]



Moisture
8 - 12 %



Density
450 -550 [kg/m³]