



Premium Siding

We Create Pleasant Living Enviroments



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SIDING PLYWOOD BC

W - Beaded



V - Groove



U - Smooth



U - Rough



General Features



Characteristics

- Material 100% radiata pine.
- Premium material for cladding.
- Manufactured with Bioadhesive / WBP (Water Boiled Proof).
- B and C grade finish for face and back, respectively.
- Different finishes in grooves, which enhance your projects.
- Sanding: 150 grit.



Installation

- Easy and fast.
- According to the general construction manual (OGUC).



Advantages

- Lower carbon footprint ($< \text{kg CO}_2/\text{t}$ Emission).
- Lower energy consumption in manufacturing.
- **Sustainable.** We capture $0.7 \text{ t CO}_2 / \text{m}^3$ of boards produced.
- High quality finish, ideal for painting or varnishing.
- Dimensional stability.



Principal Applications

- Excellent finish for interior decorative coating of walls and ceilings.
- Ideal for painting and varnishing.



Flexion
 $> 40 \text{ [N/mm}^2\text{]}$



Traction
 $> 0.8 \text{ [N/mm}^2\text{]}$



Humidity
 $8 - 12 \%$



Density
 $450 - 550 \text{ [kg/m}^3\text{]}$



Uses & Applications
Exterior & Interior
Siding

General Properties

Sustainability	Lower carbon footprint	ISO 14067
Adhesive	Bioadhesive / WBP (Water Boiled Proof)	PS1, EN314
Formaldehyde Emission	$< 0,020 \text{ [ppm]}$	ASTM E1333 - 14
Gluing Quality	Class 3 - External Environment	PS1, CE2+
Grade	Face B / Back Face C	PS1, CE2+

Normative

Slot Characteristics

Slot Type	Width [mm]	Gap [mm]	Spacing* [Inch.]
W (Beaded)	7 - 9	1,4 - 1,5	2"
V (Groove)	4- 5	1,4	2" y 4"
U (Smooth)	9,5	6,0 - 7,5	4" y 8"
U (Rough)			

Profile / Cross Section



Technical Specifications

Nominal Thickness [mm]	6	8	9	11	12	15	18
Sheets, N°	3	3	3	5	5	7	7
Dimensions: Length [m] x Width [m]	2,44 x 1,22						
Tol. Length [m] Tol. Width [m]	0,02						
Tol. Squareness [mm]	$\pm 0,4 \text{ PS1} / \pm 0,8 \text{ CE2+}$						
Tol. Thickness [mm]	0,4						
Pieces per package	160	122	108	90	80	65	54
Weight per Unit [kg]	8,93	11,88	13,42	15,8	17,87	22,30	26,85
Weight per Package [kg]	$1428 \pm 5\%$	$1452 \pm 5\%$	$1446 \pm 5\%$	$1428 \pm 5\%$	$1428 \pm 5\%$	$1451 \pm 5\%$	$1446 \pm 5\%$

Available in 14,3 mm upon request