





Creating beautiful living

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## **Structural Plywood**





## Structural Plywood CD

- Manufactured with 100% Radiata Pine plantation grown logs
  Made with Phenolic Exterior Bioadhesive / WBP (Water Boiled Proof), exempt from CARB Regulations
- Unsanded face and back, appearance defects including knots
- C and D Veneer for face and back
- Sustainable



## **Applications**

- Roofing and flooringStructural walls and
- non-structural walls
- Perimeter closures

## Face veneer grade

C







<b>General Properties</b>		Standard		
Glue	Bioadhesive / WBP (Water Boiled Proof)	PS1		
Formaldehyde Emission	< 0.020 [ppm]	ASTM E1333 - 14		
Glue Quality	Exterior environment	PS1		
Available Grades	CD	PS1		

Technical Specification							
Nominal Thickness [mm]	9	12	15	18	25	30	
Nominal Thickness [in]	11/32	15/32	19/32	23/32	1/1		
N° of plies	3/5	5	5/7	7/9	9	11	
Size: Length [ft] x Width [ft]	8 x 4						
Pieces per Bundle	108	80	65	54	39	33	
Sheet Weight [lbs]	30	39	50	59	80	98	
Bundle Weight [lbs]	3196	3152	3196	3196	3108	3240	
M3	2.893	2.858	2.902	2.893	2.902	2.947	



Bending Strength > 40 [N/mm²]



Tensile Strength > 0.8 [N/mm²





**Density** 450 -550 [kg/m³]

