



Standard Packaging

We Create Pleasant Living Enviroments



www.eagon.cl



+56 (45) 265 6800



ventas@eagon.cl

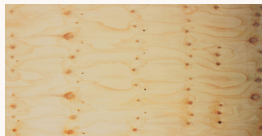
PACKAGING PLYWOOD CPC

General Features

Face



Back Face



Characteristics



- Made of 100% radiata pine.
- Material for wrapping products.
- Uses Bio-adhesive (WBP, water boiled proof).
- Finish with C and C grade for face and back.
- Sanded to 150.

Installation



- Easy and fast.
- According to the general construction manual.

Advantages



- Lower carbon footprint (< kg [CO₂/t] Emissions).
- Lower energy consumption during manufacturing.
- **Sustainable.** We capture 0.7 t CO₂ / m³ of boards produced.
- Strong and reliable.

Principal Applications



- Used in standard packaging, such as bins for export, boxes for fruits or other objects requiring protection during transport.



Flexion
> 40 [N/mm²]



Traction
> 0.8 [N/mm²]



Humidity
8 - 12 %



Density
450 -550 [kg/m³]



Uses & Applications
Packaging and boxes

General Properties

Normative

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

Technical Specifications

Nominal Thickness [mm]	4,2	5,2	6	9	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]	± 0,4 PS1/ ± 0,8 CE2+						
Tol. Thickness [mm]	0,4						
Pieces per package	230	170	160	108	80	65	54
Weight per Unit [kg]	6,85	7,73	8,93	13,42	17,87	17,87	26,85
Weight per Package [kg]	1440 ± 5%	1470 ± 5%	1430 ± 5%	1450 ± 5%	1430 ± 5%	1430 ± 5%	1450 ± 5%

Available in 21 mm upon request