



Premium Packaging

We Create Pleasant Living Enviroments



- 
- 
- 
- 
- 



www.eagon.cl



+56 (45) 265 6800



ventas@eagon.cl

PACKAGING PLYWOOD

AC



Face



Back Face

BC



Face



Back Face

General Features

Characteristics



- Material: 100% radiata pine.
- Highly resistant for packaging.
- Manufactured with Bioadhesive / WBP (Water Boiled Proof).
- Appearance: Minimal presence of knots and face repairs.
- Sanding: 150 grit

Installation



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

Advantages



- Lower carbon footprint (< kg [CO₂/t] Emissions).
- Lower energy consumption in manufacturing.
- Sustainable. We capture 0.7 t CO₂ / m³ of boards produced.
- Resistant and superior appearance that enhances the product.

Principal Applications



- Used in premium packaging, such as; wine boxes, chocolates, gifts, among others.



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	Lower 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 A / Back face C / face B / Back Face C	PS1, CE2+

Especificaciones Técnicas

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%

Thickness available upon request: 21 mm