



Eucafibra ® is for interior use only. It is not intended for exterior applications or damp locations.

Eucafibra ®

Raw Eucalyptus fibers impregnated with synthetic resins, thermofixed by pressure and high temperature produced in a continuous press resulting in a superior product in surface and machinability performance.

*Eucafibra ® has a surface layer **of Eucalyptus micro fiber** with cores of selected Hardwood Eucalyptus to provide a significant strength to weight ratio.*

With Eucafibra ®, laminating high-pressure laminates and wood veneers is possible without crossbanding, creating an excellent surface for thermally fused melamines, high-pressure and low-pressure laminates, foils, paper, cloth, continuous roll plastic film, and wood veneers laminated directly to the panel.

The painting, with the application of primer sealed previously to the decorative ink, makes our product consume lower than the ordinary boards available in the market.

Eucafibra ® Physical Properties :

Property	Thickness	Eucafibra ® Average Values
Density KG/m3	<3mm	950
	3mm to 3.9mm	930
	>3.9mm	900
IB (N/mm2)	<3mm	2.00
	3mm to 3.9mm	1.86
	>3.9mm	1.83
MOR (N/mm2)	<3mm	58.60
	3mm to 3.9mm	53.10
	>3.9mm	51.00
Moisture Content (% d.b) ¹	<3mm	4 to 9
	3mm to 3.9mm	4 to 9
	>3.9mm	4 to 9



Linear Expansion (%) ²	<3mm	< 0.3
	3mm to 3.9mm	< 0.3
	>3.9mm	< 0.3
Thickness Variation mm	All	+/- 0.2
Squareness Tolerance mm	All	+/- 0.4
Formaldehyde Emissions (ppm) ³	All	All products meet Carb < 0.13ppm

¹ - Dry basis 65% RH , Tested in accordance to ASTM1037-99

² - Linear Expansion 40% to 80% RH tested in accordance to ASTM D1037- 99

³ - Complies with ECC 4-11 , ANSI A208.2-2009, and ASNI.135 and Carb ATCM 93120 Formaldehyde Emissions Limits, IKEA MAT-IOS 0003 Vr AA-10899-8 - P1 and P2 Emissions

California Proposition 65 Requirement

Warning : Drilling, sawing, sanding or machining wood products generates wood dust, a substance known to the State of California to cause cancer.
Avoid inhaling wood dust or use dust mask or safeguards for personal protection.