



Material properties	Test method/standard	Unit	Specification	US Equivalent
Density	EN 323	kg/m ³	950±50	59,31±3,12 lb/ft ³
Thickness tolerance	EN 324-1	mm	± 0,2	± 0,008 in
Length and width tolerance	EN 324-1	mm/m	± 2 (max ± 5 mm)	± 5/64 (max ± 13/64 in)
Squareness tolerance	EN 324-2	mm/m	2	5/64 in
Moisture content	EN 322	%	2 to 8	2 to 8 %
Thickness swelling (24h)	EN 317	%	60±10	60±10 %
Surface soundness	EN 311	N/mm ²	0,6±0,1	87,02±14.50 psi
Linear expansion	ASTM D 1037	%	≤0,2	≤0,2 %

ECOR-HB

100% Bio-Based - Non – Toxic-Fully – Recyclable

COMMON APPLICATIONS

- Door Skins
- Furniture
- Retail Displays
- Trade Show Booths
- Wall Cladding

Customer – specified grades are available by request and subject to minimum order quantities.

Color deviations allowed

Surface finish – S1S

