

VestaEco LDF

Low density board for general use.

Low density board for general use. It is characterized by low weight, good acoustic and thermal insulation performance. Thanks to its parameters, it is widely used in construction, furniture and packaging industries.



Advantages of the product:

- Healthy, eco-friendly, does not contain formaldehydes
- The low density makes it especially useful in the packaging industry for cushioning inserts
- Does not absorb water
- Eco-friendly production process, thanks to the use of innovative, patented DefibraTech 1.0 technology



AVAILABLE DIMENSIONS

Product name	Dimensions (mm)	Thickness (mm)	Pieces / pallet	m ² / pallet	kg/m ²	kg/pallet
VestaEco LDF	1200x2400	30	16	46,08	8,40	387

TECHNICAL PARAMETERS

Parameter	Value
Density	approx. 280 kg/m ³
Thermal conductivity coefficient λ	0,055 W/(m·K)
Thermal capacity C	2100 J/(kg·K)
Short-term water absorption	<1 kg/m ²
Swelling after 24h	<6%
Bending strength	1,4 N/mm ²
Elasticity modulus E	140 N/mm ²
Fire classification	E
Components	lignocellulosic fibres, PMDI resin
Material manufactured in compliance with the norm	PN-EN 13171