



ECOINSULfloor

ecological insulation for floor

- Excellent thermal and sound insulation
- Creating of healthy environment in the interior
- High quality material for floor insulation
- Resistant to mildew, decay and pest
- Durable, rigid and impact-proof material

TECHNICAL SPECIFICATION

Length and width	1100x600mm
Thickness	10 - 30 mm
Density	230 kg/m ³
Thermal conductivity	$\lambda W/(m.k.) - 0,039 - 0,040$
Binder	Pes Bico
Fire behaviour	class E, B2
European Technical Approval	ETA 16 - 0947
Components	85 % hemp fibres, 15 % bi-component fibres Pe-based
European Technical Approval	ETA 16 - 0947
Delivery form	Mats
Standardní rozměry	1100 x 600 mm
Sound absorption	Class A
Geometry	
Length and width	$\pm 2 \%$
Thickness	$\pm 2 \%$
Density	$\pm 5 \%$

DIMENSIONS				
Art.	Thickness, mm.	Pcs./pallet	Pallet/m ²	Pallet, m ³
EFL010	10	400	264	2,64
EFL020	20	200	132	2,64
EFL030	30	134	88,44	2,65
Board size is 110x60 cm, pallet size is 1,1 x 1,2 x 2,2 m.				
Special sizes and dimensions of boards possible on request.				

ADVANTAGES

- Resist weathering year round
- Temporary proven resistant to rain
- Fire protection and sound insulation
- Has excellent accumulation capabilities
- Long service life product
- Is eco-friendly, very easy during installation
- Helps fight allergic reactions to people who suffer from some form of allergy