

VestaEco SCREED/ SCREED R

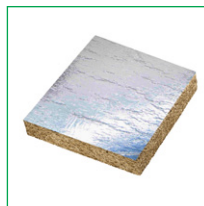
High compressive strength and good thermal insulation properties enable using the product as a foundation under the levelling or screed layer.

Particularly suitable to insulate the so called "cold floors" (on the ground or above unheated rooms). Very good insulator, especially in the version with aluminium foil (SCREED R) reflecting heat back towards inside.



Advantages of the product:

- Healthy, eco-friendly material based on natural resources
- High compressive strength
- 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 SCREED	600x800	20	240	115,2	3,6	415
VestaEco SCREED	600x800	40	120	57,6	7,2	415
VestaEco SCREED	600x800	60	80	38,4	10,8	415

Product name	Dimensions (mm)	Thickness (mm)	Pieces / pallet	m ² / pallet	kg/m ²	kg/pallet
VestaEco SCREED R	400x1200	20	240	115,2	3,6	415
VestaEco SCREED R	400x1200	40	120	57,6	7,2	415
VestaEco SCREED R	400x1200	60	80	38,4	10,8	415

TECHNICAL PARAMETERS

Parameter	Value
Density	Approx. 180 kg/m ³
Thermal conductivity coefficient λ	0,048 W/(m ² *K)
Thermal capacity C	2100 J/(kg*K)
Diffusion resistance factor μ	5
Short-term water absorption	<1 kg/m ²
Compression strength	60 kPa
Fire classification	E
Components	lignocellulosic fibres, cellulose fibres, PMDI resin
Material manufactured in compliance with the norm	PN-EN 13171