

VestaEco THERM MULTI

Allows to insulate walls from the inside, as well as to be used as a foundation under the levelling or screed layer.

Allows to insulate walls from the inside, which is especially important in thermal insulation of historical buildings, the facade of which cannot be altered due to heritage protection. High compressive strength and good thermal insulation properties enable using the product also as a foundation under the levelling or screed layer.



Certificates:



Product advantages:

- > Healthy, eco-friendly material based on natural resources
- > Vapour-permeable material, regulates the microclimate of interiors
- > High compressive strength
- > Does not absorb water
- > Eco-friendly production process, thanks to the use of innovative, patented DefibraTech 1.0 technology

Available dimensions

Format mm	Thickness mm	pcs/pallet	m2/pallet	kg/m2	kg/pallet
800x1200	60	16	15,36	14,40	221
800x1200	90	11	10,56	21,60	228
800x1200	120	8	7,68	28,80	221

Technical parameters

Parameter	Value
density	approx. 240 kg/m ³
thermal conductivity coefficient λD	0,049 W/(m·K)
thermal capacity C	2100 J/(kg·K)
diffusion resistance factor μ	5
short-term water absorption	<1 kg/m ²
compression strength	150 kPa
fire classification	E
components	lignocellulosic fibres, cellulose fibres, PMDI resin
material manufactured in compliance with the norm	PN-EN 13171
carbon footprint (A1+A2+A3)	-136,0 kgCO ₂ eq/m ³