

VestaEco CELL

Loose, blow-in cellulose for insulation of walls, roofs and floors.

VestaEco CELL is used as thermal insulation of roofs, ventilated flat roofs, load-bearing walls and partitions, as well as in buildings with elaborate architecture or inaccessible spaces such as industrial halls or sacral buildings. VestaEco CELL can be applied by blowing dry fibres or spraying fibres mixed with water-based binder.



Product advantages:

- Healthy, eco-friendly material based on natural resources
- Protection against cold in winter and heat in summer thanks to high heat capacity
- Excellent reduction of thermal bridges
- Vapour-permeable material, regulates the microclimate of interiors
- Non-ignitable material
- Convenient packaging - 12 kg bags

TECHNICAL PARAMETERS

Parameter	value
Density	approx. 30-60 kg/m ³
Thermal conductivity coefficient λ	0,038 W/(m·K)
Thermal capacity C	1920 J/(kg·K)
Settlement	<15%
Diffusion resistance factor μ	2
Fire classification	B
Components	cellulose fibres, flame retardants
Material manufactured in compliance with the norm	PN-EN 15101