

ISOLOOSE

GRANULATED MINERAL WOOL



DESCRIPTION

Mineral wool ISOLOOSE as natural non-organic product is obtained as a result of melting rocks - basalt, gabbro. They assure perfect thermal and acoustic insulation as well as high fire protection.

PRODUCT APPLICATION

Granulated mineral wool designed for thermal, acoustic and fire insulation of:

- ventilated flat roofs,
- cavity walls,
- useless attic on a concrete ceiling.

PACKAGING

Weight of 1 bag	Number of bags on 1 pallet	Weight of 1 pallet	Number of pallets on truck	Weight of a full load
[kg]	[pcs.]	[kg]	[pcs.]	[kg]
10 (± 10%)	70	700	13	9100

TECHNICAL PROPERTIES

ISOLOOSE		
	Unit of measurement	Values
Thermal conductivity coefficient λ_D	[W/mK]	$\leq 0,039$
Susceptibility to loose material sedimentation	%	≤ 10
Thermal resistance of fibres	[°C]	750
Coverage and density	[kg/m ³]	60-70
Absorption at partial immersion	[kg/m ²]	≤ 1
Fire classification	A1 non-flammable	
Hydrophobized	do not absorb moisture	

OFFICIAL DOCUMENTATION

Certificate of Conformity EC No. 1434-CPR-0167
Declaration of Performance No. 12/2013 in accordance to standard PN-EN 13162
Certificate of Hygiene No. HK/B/0146/01/2011



ISOLOOSE

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