



SIM E-ALGV-4K MEMBRANE

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Category: [Innovative Products](#)

Tags: [E-ALGV-4K Membrane](#), [waterproofing](#)

PRODUCT DESCRIPTION

SIM E-ALGV-4K membranes are bitumen water insulation covers with fibreglass reinforcement and polyester-aluminium laminates carrier, with a thickness of 3.8 mm.

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Specifications	Unit	E-ALGV 4K
Reinforcement		Fibreglass



Thickness	mm	3,8
Mass per unit area	kg/m ²	4,4
Width	m	1
Length	m	10
Temperature Resistance (Minimum)	°C	100
Cold Bending	°C	-15
Longitudinal Tensile Resistance (Minimum)	N/50 mm	≥ 500
Transverse Tensile Resistance (Minimum)	%	≥2
Upper Coating		Sanded
Lower Coating		Aluminium

Application Areas

It offers solutions for the insulation as a vapour barrier sheet mainly for flat roof constructions and as temporary construction waterproofing.