

TECHNICAL DATASHEET



SOPRAVAP EVA 35

Description

Membrane composed of elastomer modified bitumen and a composite aluminium + fiberglass reinforcement.

Used as a vapour barrier for buildings with high moisture production.

The upper surface is finished with talcum/sand.

The lower surface is protected by a thermofusible film.

Characteristics

Composition	Standard	Unit	Value	Tolerance
Reinforcement			composite aluminium + fiberglass	
Finish upper side			talcum/sand	
Finish lower side			thermofusible film	
Coating mass			elastomer modified bitumen	
Technical characteristics				
Thickness	EN 1849-1	mm	3,5	± 5 %
Mass (indicative)	EN 1849-1	kg/m²	4,8	
Tensile force (L / T)	EN 12311-1	N/50 mm	≥ 550 / 400	
Elongation at max. tensile force (L / T)	EN 12311-1	%	≥ 2,5 / 2,5	
Dimensional stability	EN 1107-1	%	NPD	
Resistance to tearing (nail shank) (L / T)	EN 12310-1	N	≥ 100 / 100	
Flexibility at low temperature	EN 1109	°C	≤ -20	
Flow resistance at elevated temperature	EN 1110	°C	≥ 80	
Reaction to fire	EN 13501-1	Class	E	
Water vapour diffusion-equivalent (Sd)	EN 1931	m	≥ 1500	
Packing				
Dimensions of the roll	EN 1848-1	m	≥ 6 x 1	
Mass/roll	and the same	kg	± 30	
Rolls/pallet			30	
NPD = no performance determined				

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Installation

- Fully applied by torch-on or hot-air method including the overlaps.

Special indications

Hygiene, Health and Environment

The product does not contain any substance which is likely to be detrimental to your health or to the environment and complies with generally admitted Health and Safety Requirements. For more information, please refer to the relevant safety data sheet.

Quality-, Environment- and Safety Management

SOPREMA always recognises as a high level of importance the quality of the products, the environment and safety. For this reason, we operate independently monitored Quality and Environment Assurance Systems in line with **EN ISO 9001** and **EN ISO 14001**.

SOPREMA reserves the right to amend the composition of its material and consequently their prices, without prior notice. For this reason, all orders will be accepted only in accordance with the conditions and technical specifications in force at the date of order.

