

SOPRAVAP EVA 35

Description

Membrane composed of SBS modified bitumen with a composite aluminium and a 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.

Composition

	SOPRAVAP EVA 35
Reinforcement	composite aluminium + fiberglass
Finishing upperside	talcum/sand
Finishing lowerside	thermofusible film
Coating mass	SBS modified bitumen

Packing

	SOPRAVAP EVA 35
Dimensions of the roll (m)	6 x 1
Mass of the roll (kg)	25
Rolls/pallet	30

Pallets may not be placed on to each other during storage and rolls need to be stacked so they won't bend. Store protected against direct sunlight, high temperatures and moisture (rain, snow, ...).

Characteristics

		SOPRAVAP EVA 35
Membrane thickness (mm) (EN 1849-1)		≥ 3,5
Tensile force L (N/5cm) (EN 12311-1)		≥ 550
Tensile force T (N/5cm) (EN 12311-1)		≥ 400
Elongation at maximum tensile force L (%) (EN 12311-1)		≥ 2,5
Elongation at maximum tensile force T (%) (EN 12311-1)		≥ 2,5
Resistance to tearing (nail shank) L (N) (EN 12310-1)		NPD
Resistance to tearing (nail shank) T (N) (EN 12310-1)		NPD
Flexibility at low temperature (°C) (EN 1109)	MLV	-20
Flow resistance at elevated temperature (°C) (EN 1110)	MLV	80 (upperside) / 100 (underside)
Reaction to fire (EN 13501 - EN 11925-2)		E
Water vapour diffusion-equivalent (m) (EN 1931)		≥ 1500

MDV = manufacturer's declared value / MLV = manufacturer's limiting value / NPD = no performance determined

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.

Installation

- Fully torched, including the overlaps.
 - Loose-laid in a system with heavy surface protection, overlaps torched.
- Before processing, the rolls need to be stored for at least 12 hours at a temperature above +5 °C.

Certifications



Standard: **EN 13970**

Special indications

Hygiene, health and Environment

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

Quality, Environment and Safety Management

SOPREMA has always attached the highest importance to 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**.



Marnix DERKS
Technical Director

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.