



WATERPROOFING

APPLICATIONS

ROOFING

AERISOL VP 40-15

TECHNICAL DATA SHEET

APTDS-E-164-01

DESCRIPTION

AERISOL VP 40-15 is a bitumen membrane with perforated fiberglass reinforcement.

It is used as an intermediate layer in combination with torched on waterproofing membranes. A partial adhesion to the surface is created through the perforations.

The upper and lower surface is protected by a thermofusible film.

USE - APPLICATION

- Base sheet in multilayer roofing and waterproofing systems,
- Top layer in protected systems (no UV exposure)

INSTALLATION

- The membrane is loose-laid with overlaps of ± 3 cm on a prepared surface.
- The under or upper layer is fully torched on the perforated membrane.
- The partial adhesion arises through the perforations.

PRODUCTION STANDARDS

	AERISOL VP 40-15
Dimensions	$\geq 30 \times 1$
Mass/roll	± 34
Number of rolls on each pallet	25
Reinforcement	Fiberglass
Finish upper side	Thermofusible film
Finish lower side	Thermofusible film

SPECIAL INDICATIONS

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 relevant safety data sheet.

SOPREMA always recognizes 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.





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PROPERTIES

Properties	AERISOL VP 40-15	
	Value	Test method
Thickness (mm)	1.3 (± 5 %)	EN 1849-1
Mass (kg/m ²)	1.1 (± 10 %)	EN 1849-1
Tensile force (N/5cm)	NPD	EN 12311-1
Elongation to break (%)	NPD	EN 12311-1
Tear resistance (N)	NPD	EN 12310-1
Resistance to impact (mm)	≥ 1250	EN 12691
Flexibility at low temperature (°C)	≤ 0	EN 1109
Flow resistance at high temperature (°C)	≥ 100	EN 1110
Dimensional stability (%)	NPD	EN 1107-1
Reaction to fire	NPD	EN 13501-1

