



TECHNICAL DATA SHEET 17022109ME001

PRODUCT DATA SHEET

DESCRIPTION

SOPRAMASTIC® ALU is a solvent-based mastic containing SBS synthetic rubber and bitumen. It complements bituminous waterproofing membranes and is used as jointing mastic, caulking material and joint filler. It is compatible with bituminous materials and ensures good waterproofing. It contains leafing aluminium pigmentation providing superior protection against ultraviolet light and its high level of polymer ensures long-term flexibility and elasticity.

STORAGE & HANDLING

Must be stored away from source of ignition. Wear necessary Personal Protective Equipment.

USER APPLICATION

SOPRAMASTIC® ALU can be used in multiple applications. All the application guidelines are described in SOPREMA® Technical Manuals in force.

DVANTAGES

- Compatible with bituminous materials
- Used as jointing mastic and joint filler
- Ensures good waterproofing
- Excellent adhesion on most materials without primer

SHELF LIFE

SOPRAMASTIC® ALU stored in a dry and properly ventilated area, sheltered from the elements or any harmful substances. Material shall be adequately protected from environmental impacts to the properties or the performance of the membrane.

HEALTH, SAFETY & ENVIRONMENT

The product does not contain any substance likely to be detrimental to health or to the environment and complies with generally admitted Health & Safety Requirements. For further information please refer to relevant Material Safety Data Sheet (MSDS).

TRACEABILITY

Product traceability is ensured through a manufacturing identification present on the packaging.

QUALITY 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 Management Systems in line with ISO 9001:2015.





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COMPOSITION & PACKAGING

PROPERTY	SOPRAMASTIC® ALU
Colour	Aliphatic with some aromatic hydrocarbon solvent
Packaging	310 ml

CONFORMITY CAN/CGSB-37.5-M89 & AS	STM D4586
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TECHNICAL PROPERTIES

PROPERTY	SOPRAMASTIC® ALU
Solids by weight	85 %
Specific gravity at 20 °C	1.22 kg / L
Application temperature range	- 10 to 35 (14 to 95 °F)
Service temperatures range	-40 to 80 (-40 to 175 °F)
Setting time	Between 4 and 24 hours, depending on temperature and quantity applied

Note: All products manufactured by SOPREMA comply with the description and properties indicated in the technical data sheet that was current at the date of manufacture. Data is represented by average values, unless noted otherwise.

All values are nominal.

TESTING AND CERTIFICATIONS

SUSTAINABILITY AND ENVIRONMENT







