

PRODUCT DATA SHEET

DESCRIPTION

ALSAN® FLASHING LM is a unique single component polyurethane bituminous resin specifically formulated for liquid-applied flashings, other details and maintenance applications. ALSAN® FLASHING LM utilizes a reinforcement that, in combination with its unique chemistry, provides an extremely durable and easy to apply flashing solution.

STORAGE & HANDLING

Must be stored on a properly shaded and well ventilated storage space. Wear necessary Personal Protective Equipment.

USER APPLICATION

ALSAN® FLASHING LM can be used in single ply or 2-ply, vertically and horizontally in substructure and superstructure applications. All the application guidelines are described in SOPREMA® Technical Manuals in force.

ADVANTAGES

- Single component
- Ready-to- use
- Can be installed directly over modified bitumen membranes and many other substrates
- Requires no special tools
- Rapid-curing and safe for all details
- Provides long-term maintenance-free protection against water infiltration

SHELF LIFE

Material will have a 18 months shelf life if 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.

COMPOSITION & PACKAGING

PROPERTY	ALSAN® FLASHING LM
Physical state	Brown viscous liquid
Packaging	20 kg
Coverage	1.1 kg / m ² for 1 mm thickness

TECHNICAL PROPERTIES

PROPERTY	STANDARDS	ALSAN® FLASHING LM
Density at 25 °C	ASTM D1475	1.1 ± 0.05 g / cc
Solids content	ASTM D2939	45 ± 5 %
Coating thickness	In house	0.5 - 1.0 mm
Drying time	ASTM D2939	20 - 40 mins. (applied on concrete surface at 25 °C), 50 %RH
Fully cured	In house	14 days
Application temperature	-	5 - 45 °C
Wet film thickness	-	0.6 mm per coat
Dry film thickness	-	0.30 mm per coat
Over coating time	-	3 hr @ 25 °C, 2 hr @ 35 °C

*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

