

AERISOL FLAM

AERISOL FLAM is a perforated semi loose laid screen for weldable waterproofing systems. Both sides are protected by a thermofusible film.

User application

AERISOL FLAM is an underlayer ensuring the semi-independence of weldable waterproofing membranes and vapour barrier. To be used outside only.

All the applications are described in Technical Approvals or **SOPREMA**'s Technical Guidelines in force.

Composition

	AERISOL FLAM
Reinforcement	Heavy duty perforated glass fleece 120 holes of 40 mm diameter / m ² (about 15% of the surface)
Binder	Filled oxidized bitumen
Topside	Thermofusible film
Underside	Thermofusible film

Packaging

	AERISOL FLAM
Dimensions of the roll	40 m x 1 m
Weight of the roll	about 30 kg
Storage	Upright on pallet – Do not stack
<p>Roll lengths are given with a tolerance of $\leq 1\%$. Roll can be cut in two parts. In this case, the shortest length is 2 meters and the total length is equal to the nominal length. Width of roll is given with a tolerance of 1% (UEAtc). Rolls must be stored upright on flat ground. Pallets may be stacked to a maximum of two high with separating layer. During storage, protect the rolls against moisture. In cold weather, we recommend that the rolls be kept at a minimum temperature of + 2°C (+ 36 °F) for at least 5 hours before installation.</p>	

Installation

AERISOL FLAM is unrolled, edge to edge, on the substrate (depending of the substrate, coated with a cold-applied primer, for example on concrete). The waterproofing membrane is then fully welded onto **AERISOL FLAM**, making sure that the melted bitumen flows through the perforations.

Hot bitumen must not be used in the bonding process.

Special indications

Hygiene, health and environment:

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

Traceability:

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

Quality control:

SOPREMA has always attached the highest importance to the quality of its products, to the respect of environment and men.

For this reason, we apply an integrated management of the Quality and Environment certified **ISO 9001** and **ISO 14001**.