

AERISOL FLAM

Description

AERISOL FLAM is a perforated bituminous separating sheet designed for partial bonding of torch-applied waterproofing sheets.

Composition

	AERISOL FLAM
Reinforcement	Heavy duty perforated glass fleece 120 holes (40 mm diameter each) / m ² (approximately 15 % of area)
Mass per unit area	750 g/m ²
Bitumen	Oxidized bitumen
Topside	Special thermofusible film
Underside	Special thermofusible film

Packaging

	AERISOL FLAM
Roll dimensions	40 m x 1 m
Roll weight	about 30 kg
Storage	Upright on pallet with plastic wrapping, protected against moisture (aluminum face inside)

Roll lengths are given with a tolerance of $\leq 1\%$. Roll can be cut in two parts. In this case, the shortest length is 3 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.

User application

AERISOL FLAM provides controlled intermittent bonding to the underlying surface and permits the lateral passage of air and moisture.

Installation

AERISOL FLAM is loose laid, with edges butted onto primer-covered surfaces. The bituminous waterproofing sheet is then fully torched on **AERISOL FLAM** and making sure that the melted bitumen flows into the perforations.

AERISOL FLAM cannot be applied with hot asphalt.

