

Technical Data Sheet

STICKFLEX ALU / STICKFLEX PLOMB

Self Adhesive Membrane
Air & Vapour Control Layer (AVCL)
Base & Underlayer

STICKFLEX Alu / Plomb is a 1.3 mm self-adhesive waterproofing strip with aluminized plastic film on its surface (natural or lead colour) and peel off film on its underside.

Use

An air and vapour control layer (AVCL) low permeability membrane used as part of a system to control the movement of air, water vapour and heat leakage from within the building. Can also be used as base or underlayer as part of a multi-layer waterproofing system; for detailing work such as gutters, ridges, bridges, roof edges, chimneys; for repairing gutters or cracks. The choice of AVCL will depend on the degree of air and vapour pressure produced, the specified roof deck/slab and the need for a robust temporary waterproofing layer.

Stickflex Alu / Stickflex Plomb are suitable for use in bitumen and single ply warm roof waterproofing systems.

Application method

Installed fully bonded, with fully sealed joints, using self-adhesive techniques to form a continuous layer.

Packaging

Standard sizes:

Rolls of: 10m x 50cm, with a nominal weight of 7.5 kg
10m x 100cm, with a nominal weight of 15 kg

The following non-standard sizes can be offered on special request, subject to availability and quantity:

Rolls of: 10m x 7.5cm, with a nominal weight of 1.1 kg
10m x 10cm, with a nominal weight of 1.5 kg
10m x 15cm, with a nominal weight of 2.2 kg
10m x 20cm, with a nominal weight of 3 kg

Storage

Rolls to be stored upright, without stacking and under cover.

COMPOSITION		
Binder	SBS Bitumen	
Surface	Aluminium finish	
Under surface	Peel off film	
CHARACTERISTICS		
Binder	Melting point (ring & ball) (NF EN 1427)	110°C
Finished Product	Tensile strength (NF EN 12311-1) length/width	220 / 230 N/5 cm
Under surface	Cold bend (NF EN 1109)	- 30° C
	Slump resistance (UEAtc) vertical	100°C

The manufacturer reserves the right to modify, at any time, the characteristics of this product. The information given above is indicative only with tolerances in accordance with current practice.