

Technical Data Sheet

BOUWDEPOT 4mm SL/MAC

DESCRIPTION

BOUWDEPOT 4mm SL/MAC is a plastomeric waterproofing membrane made of a latest generation distilled bitumen- based compound modified with POLYPROPYLENE and a polyester non- woven fabric stabilized by longitudinal glass fibre reinforcement.

The topside is finished with fine slate and the underside is finished with a special perforated polyethylene film.

DESTINATION

BOUWDEPOT 4mm SL/MAC is used as top coat in a multi-layer system.

APPLICATION

Prior the installation, unroll **BOUWDEPOT APP 4mm SL/MAC** onto the roof surface. Place **BOUWDEPOT APP 4mm SL/MAC** in the desired position and apply it by torch.

TECHNICAL SPECIFICATIONS

TEST METHOD	TECHNICAL CHARACTERISTICS	UNITS	NOMINAL VALUES
EN 1848-1	THICKNESS	mm	4 (± 5%)
EN 13501-5	EXTERNAL FIRE PERFORMANCE	-	NPD
EN 12311-1	TENSILE PROPERTIES MAXIMUM LOAD AT BREAK Longitudinal Transversal ELONGATION AT BREAK Longitudinal Transversal	N/50 mm N/50 mm % %	750 (±20%) 500 (± 20%) 45 (± 15%) 45 (± 15%)
EN 12310-1	RESISTANCE TO TEARING Longitudinal Transversal	N N	≥180 (-30%) ≥200 (-30%)
EN 1107-1	DIMENSIONAL STABILITY	%	0,3
EN 1109	COLD FLEXIBILITY	°C	≤ - 10
EN 1110	FLOW RESISTANCE AT ELEVATED TEMPERATURE	°C	≥ 110

PACKAGING

	BOUWDEPOT APP 4mm SL/MAC
Rolls per pallet (pcs)	25
Dimensions (m)	1x8

STORAGE

Do not place the pallets, one on top of another and the rolls must always be stocked in a vertical position. The contact with solvents and organic liquids may damage the product. Avoid application if the temperature is excessively low or high, avoid stamping (shoes with crampons, small objects or sharp edges). For further information contact Polyglass SpA Technical Office.

Polyglass S.p.A January 23rd nd 2018

Signed by CEO:

Ing. P. Ciferni

POLYGLASS SPA reserves the right to make any and all modifications required for the ongoing perfection of the product without notice.



Tiely De