

Adepar JS

Product Ref: (DsB1-0110)
Issue No: 04-2404



SELF-ADHESIVE UNDERLAY SBS ELASTOMERIC BITUMEN ROOFING MEMBRANE

DESCRIPTION

Adepar JS is a semi-adhered self-adhesive high-performance SBS-modified elastomeric bitumen roofing membrane featuring a macro-perforated thermo-fusible film on the top face and self-adhesive strips to the underside.

USE

Adepar JS is a waterproofing membrane intended for use as a partially bonded underlay on certain types of thermal insulation boards.

COMPOSITION

Reinforcement:	130 g/m ² polyester / glass composite reinforcement.
Bitumen:	SBS-modified elastomeric bitumen. Complies with UEAtc directives.
Surface finish:	Macro perforated thermo-fusible film with a peel-off protective film on the selvedge.
Underside:	Sanded between thermally activated adhesive bitumen strips (protected by a siliconized peel-off film).

NOMINAL DIMENSIONS AND WEIGHTS

Rolls:	10m x 1m
Weight:	36kg per roll
Nominal thickness	2.65mm

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PHYSICAL CHARACTERISTICS (AVERAGE VALUES)

Tensile strength at break:	300 N/5 cm
Elongation at break:	> 4%
Cold pliability:	< - 20°C
Resistance to static indentation:	> 15kg
Nail tear resistance:	> 150 N

APPLICATION

Use:	The underlay in a multi-layer system for warm roofs.
Application onto the support:	Self-adhesive underside. Full adhesion is achieved when heat is applied to the upper surface of the membrane.
Insulation:	PIR. Mineral wool/ glass fibre tissue faced insulation panels bonded or fixed to the AVCL.
Installation method:	It is recommended that the cap sheet is installed together with Adepar JS in the same work phase.
Top layer allowed:	SBS elastomeric membrane polyester reinforced.
Overlaps:	Longitudinal 60mm minimum/head-lap 100mm minimum.
Slopes:	From flat to 10%. Pitched roof is not allowed.

STORAGE

This product is packaged in rolls set up vertically on a pallet or wooden box. It must be stored vertically under shelter, away from heat sources.

SAFETY

This product is not classed as hazardous.

This document is only a guide, regarding each waterproofing design, please consult the concerned technical agreement and in case of doubt contact our technical department.

For further advice regarding the use of primers please contact the Technical Department at technical@langley.co.uk.

Langley Waterproofing Systems Ltd reserves the right to change the composition and fixing recommendations of products as a result of the evolution of knowledge and technology.