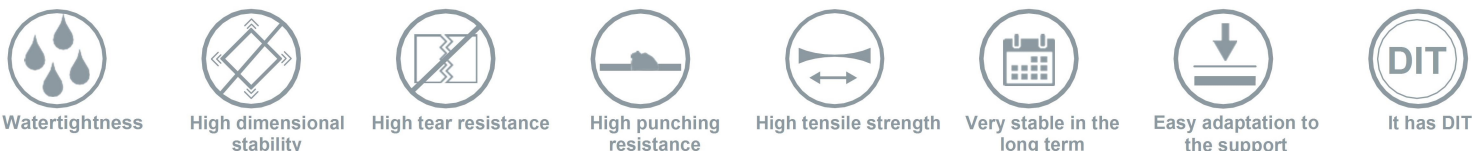


NO-INCLEMENCY BITUMINOUS MEMBRANE FOR WATERPROOFING OF ROOFS



POLYDAN® 180-40 P ELAST is an asphalt sheet composed of a heavyweight nonwoven polyester felt frame, coated on both sides with a bitumen mastic (SBS), with a non-stick plastic film finish on both sides.

ADVANTAGES

- Total impermeability to water and water vapour.
- High tear resistance.
- High dimensional stability.
- High resistance to static and dynamic punching.
- High tensile strength and elongation at break.
- Very stable in the long term.
- Easy adaptation to the support.
- Self-healing and rot-proof.

USES

- Bottom sheet in multilayer systems with mineral self-protection for waterproofing of railroad boards.
- Bottom sheet in adherent self-protected double layer systems.
- Bottom sheet in double layer systems with heavy protection adherent, non-adherent or floating.
- Monolayer membrane for waterproofing of roofs with heavy protection adherent, non-adherent or floating.

SUPPORTS

- Roofs with heavy protection adherent, non-adherent or floating.
- Wall pulling



APPLICATION METHOD

- Clean the support.
- Apply bituminous primer on mortar or concrete supports, CURIDAN®.
- The overlaps must be welded and must have 8 cm in both directions.
- The adhesion of the sheet to the support is made with a blowpipe.

Sheets in non-adherent systems

- The sheet is only welded to the support at the singular points.
- You must ensure that the sheet does not adhere to the support, using a separating layer if necessary.

Sheets in double layer systems

- The sheet is placed in the same direction as the bottom sheet.
- The overlap line is moved to half of the roll.
- The sheet is fully welded to the bottom sheet with a blowpipe.

APPLICATION TEMPERATURE

- From -5 °C.
- Do not apply on frost or wet surfaces.

PRODUCT RANGE

Trade name	Average weight (kg/m ²)	Dimensions (m)	m ² /pallet	Rolls / pallet
POLYDAN® 180-40 P ELAST	4,0	1 x 10	250	25

STORAGE AND CONSERVATION

- Store in a dry place, protected from rain, sun and high and low temperatures.
- The product must be stored in an upright position.
- The pallets must not be stacked. In order to store in height, the shelves must have crossbars or reinforcements under the wooden pallet.
- Before handling the pallet, the condition of the retractable must be checked in order to reinforce it if necessary.
- Handle with crane and protective net.

COMPATIBLE SOLUTIONS

