



FLAT ROOFING

JOINTING TAPE



For use with FIX-R Liquid Roofing System.

Polyester backed self-adhesive tape ideal for sealing joints and seams on all surfaces prior to applying FIX-R Liquid Roofing.

Description

FIX-R Jointing Tape is a polyester backed self-adhesive tape designed to seal joints and seams on all surfaces prior to applying FIX-R Liquid Roofing. The tape is laminated with a non-woven fleece backing. The adhesive surface is protected by a silicone coated release liner. The sealing compound is manufactured from a synthetic rubber based formula with exceptionally high surface adhesion.

Uses

- Sealing joints in insulation and wooden boards prior to applying liquid roofing system.
- Sealing tube washers in mechanically fixed insulation boards prior to applying liquid roofing system.

Advantages

- Excellent resistance to water & water vapour
- Excellent adhesion to almost all substrates
- Odour free at room temperature
- Long-term resistant
- Solvent free
- Shrinkage free
- Free of abrasive fillers

Approvals

Chemical base	Synthetic Rubber (IIR/PIB)
Density	1.20 - 1.30 g/ml (orienting to DIN EN ISO 2811-1)
Penetration	70 - 90 1/10mm (orienting to DIN 51580)
Melt index	55 - 75 ml/10min (orienting to DIN ISO 1133-1)
Softening point	> 160°C (orienting to DIN 1238)
Peel strength	>0.5 N/mm (cohesive) orienting to DIN 8510-2)
Colour	Grey
Thickness	0.8mm
Service temperature	-30°C to +90°C
Application temperature	5°C - 25°C
Stability	Stable against water & salt water in range of pH 5 - 9

Application

For Joints:

- 1) Ensure the surface area to be bonded to is sound, dry, clean and free from grease and pre-primed using FIX-R GP Primer.
- 2) Cut tape to the required size and peel backing paper from the beginning of the roll.
- 3) Adhere the first section of tape to the beginning of the joint, applying pressure (ideally with a seam roller) to the tape as it makes contact with the substrate to ensure 100% adhesion.
- 4) Continue along the joint, removing the backing paper as required, ensuring that the tape is applied in a straight line.
- 5) Ensure an overlap of 50mm between tape joints as required.
- 6) Apply FIX-R Liquid Roofing as per Application Guidelines.

For Telescopic Tube Fasteners:

- 1) Ensure Tube Fasteners are applied correctly and that the surface area to be bonded to is sound, dry, clean and free from grease.
- 2) Cut a square of tape (100mm x 100mm) and peel backing paper from the square.
- 3) Adhere tape so that the fastener is centred beneath the square and apply pressure to the tape as it makes contact with the substrate to ensure 100% adhesion.
- 4) Apply FIX-R Liquid Roofing as per Application Guidelines.

Storage & Shelf Life

Store under dry conditions in original packaging. Protect against mechanical deformation and dust. Shelf Life: 24 months.

Our products are guaranteed to meet established quality control standards, information contained in our technical data is based on laboratory and field testing, but is subject to change without prior notice. No guarantee of accuracy are given or implied, nor does FIX-R assume any responsibility for coverage, performance on injuries resulting from storage, handling or use of our products. Liability, if any, is limited to product replacement or, if applicable, to the terms stated within the executed project warranty.

Date of issue: Feb 20