

Technical Data Sheet

Preprufe Tape



DESCRIPTION

Preprufe® Tapes are specially formulated two sided, reinforced pressure sensitive tapes. The bottom side of the tape has a highly aggressive pressure sensitive adhesive which is designed to adhere to penetrations, protrusions and GCP waterproofing membranes and accessories. The top side of the tape has a pressure sensitive adhesive, a weather resistant protective coating and a release liner.

The specially developed Preprufe adhesive layers work together to form a continuous and integral seal to the structure.

Preprufe Tapes are designed to be used at temperatures between -4°C and +30°C

Description	Sizes
Preprufe Detail Tape	50mm x 15m
Preprufe Standard Tape	100mm x 15m
Preprufe CJ Tape (construction joint)	200mm x 15m

USE

1. Preprufe Detail Tape is used for fine detailing and smaller structural elements.
2. Standard Preprufe Tape is used in areas including end laps, penetrations and various tie-ins. It is also used to patch damaged areas in the Preprufe membranes.
3. Preprufe CJ Tape is a 200 mm wide tape used at construction joints in the concrete that is cast against it or in critical areas where a wider tape is required.
4. All three tapes can also be used to adhere NPX drainage and protection boards to the waterproofing membranes

APPLICATION

- Wipe substrates to receive Preprufe Tape clean to remove any dirt, dust or moisture.
 - Clean the surface of penetrations or protrusions with a wire brush to remove dirt, dust, rust and loose particles.
 - Unroll the tape and adhere the exposed pressure sensitive adhesive surface to the membrane or penetration.
 - The protective coating surface of the tape should face toward the concrete to be cast onto the tape.
 - The use of rollers is required to maximize adhesion.
 - Remove the release liner during application.
 - Ensure the plastic release liner is removed from all areas of Preprufe Tape.
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- It is recommended that concrete be poured within 56 days (42 days in hot climates) of application of the Preprufe system.
 - Following proper ACI guidelines, concrete must be placed carefully and consolidated properly to avoid damage to the membrane. Never use a sharp object to consolidate the concrete. Provide temporary protection from concrete over splash for areas of the tape that are adjacent to a concrete pour

PROTECTION

Where NPX Drainage & Protection Board is placed horizontally from rolls onto a wall, a continuous strip of Preprufe Detail Tape near the top and another strip near the bottom is recommended for adhesion.

If the NPX is cut and applied vertically in 1.8 to 2.4 m lengths, a strip is recommended near the top, another near the middle and a third near the bottom.

On decks, a strip of tape is recommended at approximately 3m intervals, or more frequently in the event of high wind.

APPLICATION

- Unroll the tape and adhere to the waterproofing membrane.
- Leave the release sheet on the tape until just before applying the protection board.
- The tape and release liner may be cut with a utility knife.
- Peel the release liner and apply the drainage board.
- Press the board firmly to ensure good contact.

For deck applications, the tape may be applied to the back of the drainage composite rather than to the waterproofing membrane, if it is more convenient.

Polystyrene protection board and insulation –

- On walls, apply a strip of tape near the top and bottom edge of the board or insulation.
- If the board is applied vertically in lengths of 2.4m or more, apply a third strip of tape in the middle of the board or insulation.
- Press panel firmly over the tape to ensure a good bond.

Preprufe Detail Tape may also be used to adhere polystyrene board or insulation in deck applications in the event of high winds.

This advice is given in good faith, for further advice or information do not hesitate to contact the allnex technical team.

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