

Donproof Tape H100

Single-sided, sand finished, pressure sensitive adhesive tape for HDPE membranes



DESCRIPTION

Donproof Tape H100 is a single-sided, self-adhesive tape with sanded finish to be used in conjunction with the Donproof HDPE systems. The carrier is coated with a pressure sensitive adhesive with excellent adhesion to the HDPE membranes.

The tape provides good mechanical strength and dimensional stability, making it ideal to use in conjunction with the Donproof HDPE range of DCP waterproofing membranes.

APPLICATIONS

Donproof Tape H100 is applied to repair damaged areas in Donproof HDPE waterproofing membranes. It also helps protecting and securing membrane details such as edges, corners, and terminations.

ADVANTAGES

- » Provides strong bonding and reliable sealing performance.
- » Self-adhesive backing enables quick, simple installation.
- » Help protect and secure membrane details such as edges, corners, and terminations.
- » Compatible with sand-finished Donproof HDPE membranes.

METHOD OF USE

SUBSTRATE PREPARATION

Donproof HDPE membranes must be installed prior to tape application. The contact surfaces of the membrane must be dry, clean and free of materials that could impair adhesion. Contaminants, such as dirt, dust, oil, bitumen and debonding agents, such as surfactants and silicones must be removed.

APPLICATION

After the HDPE membrane has been laid, tape is then cut to the required dimensions, unrolled, and the release film is removed before the tape is adhered to the damaged area of the membrane. A pressure roller is used to maximize adhesion.

Note: Concrete should be poured within 56 days (or 42 days in hot climates) of tape application. Concrete must be placed carefully to avoid damaging the membrane; never use sharp objects for consolidation.

TECHNICAL PROPERTIES @ 25°C:

Appearance:	Thin tape
Overall thickness:	1.2 mm
Thickness (adhesive layer):	0.75 - 0.78 mm
Width:	160 mm
Length:	20 m
Low temperature flexibility:	-25°C, no crack
Heat resistance:	80°C, No displacement, runny, dripping

PACKAGING

Donproof Tape H100 is available in 20 meter rolls.

STORAGE

Donproof Tape H100 has a shelf life of 12 months from the date of manufacturer if stored in its original packaging in dry conditions and temperatures between 5°C and 30°C, away from direct sunlight, rain and snow.

CAUTIONS

HEALTH AND SAFETY

Donproof Tape H100 is not directly associated with any known hazard during normal use.

For further information refer to the Material Safety Data Sheet.



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A wide range of construction chemical products are manufactured by DCP which include:

- » Concrete admixtures.
- » Surface treatments
- » Grouts and anchors.
- » Concrete repair.
- » Flooring systems.
- » Protective coatings.
- » Sealants.
- » Waterproofing.
- » Adhesives.
- » Tile adhesives and grouts.
- » Building products.
- » Structural strengthening.

Note:

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