

Aquaproof Tape GP

Knitted elastomeric parameter sealing tape



Description

Aquaproof Tape GP is manufactured with modified polyester knitted fabric coated with a thermoplastic elastomer. Aquaproof Tape GP is designed to be used in joints and corners in conjunction with the Aquaproof range and other systems from DCP.

Applications

Aquaproof Tape GP is applied for joints and corners in bathrooms, kitchens and flexible waterproofing solution for expansion joints.

Advantages

- ▲ Economical, intended for internal applications.
- ▲ Waterproofing and sealing of joints.
- ▲ Withstands medium to high loads.
- ▲ Chemical resistant.

Method of Use

Substrate Preparation

Surfaces should be clean, sound and free from oil, grease, dirt or loose particles. Substrate should be dry, with no standing water. Spalled, cracked or defected substrate should be repaired. New concrete substrates should be at least 28 days old.

Contact DCP technical department for more information about the products which can be used in conjunction with Aquaproof Tape GP.

Application

While the waterproofing coat is still wet place Aquaproof Tape GP using a flat sided trowel. Press out any excess material while removing all the air bubbles and insuring all parts of Aquaproof Tape GP are embedded into the waterproofing layer. Aquaproof Tape GP must have an overlap of at least 5 cm between consecutive rolls and corner pieces.

Cleaning

All tools and equipment should be cleaned following the manufacturer recommendations of the adhesive or waterproofing product which was used.

Technical Properties @ 25°C:

Colour:	Grey
Temperature resistance:	- 30 to 90°C
Weight:	490 g/m ²
Total width:	120 ± 5 mm
Coating width:	70 ± 5 mm
Total thickness:	0.55 ± 0.1 mm
Elongation at break: EN ISO 527-3	
Longitudinal	68 N/15 mm
Transverse	43 N/15 mm
Tensile strength: EN ISO 527-3	
Longitudinal	25%
Transverse	120%
Watertightness: EN 1928, Version B	≥ 1.5 bar
UV-resistance: EN ISO 4892-3 for duration of 500 hr	Pass

Chemical Resistance after 7 days immersion in the below chemicals

Lactic Acid 5%	Resistant
Citric Acid 100 g/ltr	Resistant
Sodium Hypochlorite 0.3 g/ltr	Resistant
Salt water (20 g/l sea water salt)	Resistant
Sulphuric Acid 35%	Resistant
Hydrochloric Acid 3%	Resistant

Packaging

Aquaproof Tape GP is available in 5, 10 or 50 meter rolls.

Storage

Aquaproof Tape GP has a shelf life of 24 months from the date of manufacturer if stored in its original packaging, away from direct sunlight, rain and snow.

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Cautions

Health and Safety

Aquaproof Tape GP is not directly associated with any known hazard during normal use.

For further information refer to the Material Safety Data Sheet.

Fire

Aquaproof Tape GP is nonflammable.

More from Don Construction Products

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:

We endeavour to ensure that any information, advice or recommendation we may give in product literature is accurate and correct. However, because we have no control over where and how products are applied, we cannot accept any liability arising from the use of the products.