

SeaShield Marine Piling Tape

Cold applied petrolatum tape specially formulated for application under water or to wet surfaces

Composition

Non-woven synthetic fibre fabric impregnated and coated with a compound based on petrolatum backed with an HD polythene film.

Uses

SeaShield Marine Piling Tape provides the primary corrosion protection in the Denso SeaShield system for the protection of jetty piles and can also be used on other marine structures and any wet or submerged pipework.

Service Temperature: +5°C to +45°C

Characteristics

SeaShield Marine Piling Tape is:

- suitable for underwater application,
- suitable for service up to +45°C,
- part of the Denso SeaShield system, and
- primary corrosion protection.

Application

See *Instructions for Use* for additional detail on application and surface preparation.

Recommended primer: Denso Paste S105. Where pits have a depth greater than 2 mm, Denso Paste S105 is required.

Application Temperature: +5°C to +35°C.

Inspection

Ensure the application has:

- sufficient tension,
- no creases or folds, and
- sufficient overlap.

Availability

SeaShield Marine Piling Tape is available in 10 metre rolls in widths from 50 mm to 300 mm.

Additional sizes may be available on request.

Storage conditions

Store in a cool and dry place in original packaging.

Waste material

Please avoid or minimise waste wherever possible. Please do not discard waste material, including packaging, in the surrounding environment. Follow all relevant legislation for disposal.

Typical Properties

| | | |
|-----------------------------------|------------------------|-----------------|
| Breaking Strength | 200 N/50 mm | ASTM D1000 |
| Elongation at Break | 10% | ASTM D1000 |
| Resistance to Cathodic Disbonding | Excellent | ASTM G8, 30 day |
| Thickness | 1.3 mm | ASTM D1000 |
| Weight | 1.62 kg/m ² | |

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