

# 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 SeaShield system for the protection of jetty piles and can also be used on other marine structures and any wet or submerged pipework.

## Characteristics

SeaShield Marine Piling Tape is:

- primary corrosion protection, and
- suitable for underwater application.

## Surface Preparation

see *Instructions for Use for additional detail*

## Primer

SeaShield Paste S105

SeaShield Paste S105 is required for pit depths greater than 2mm.

## Application

see *Instructions for Use for additional detail*

Temperature at application should be 5°C to 35°C. Suitable for service up to 45°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 dry place in original packaging

## Typical Properties

Breaking strength	200 N/50mm	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 <sup>2</sup>	

SeaShield International pursue a policy to develop and continually improve all of our products and therefore the information given in this data sheet is intended as a general guide and does not constitute a warranty of specification. However, our sales personnel are committed to assist the user in establishing the suitability of the product for its intended purpose and additional specific information is available on request. SeaShield products are sourced from a company complying with BS EN ISO 9001 Quality Management System.

Revision date: 29/06/2016

SeaShield International  
33-35 Chapel Road,  
London SE27 0TR, United Kingdom



Tel: +44 (0) 20 8670 7511  
Fax: +44 (0) 20 8761 2456  
Email: [mail@seashield.com](mailto:mail@seashield.com)  
Web: [www.seashield.com](http://www.seashield.com)