

Flexible Waterproof Sealing Tape

FORMERLY FLEXCRETE CEMPROTEC FLEX-TAPE

PRODUCT DESCRIPTION

A multi-directional nylon polyamide tape, available in light and heavy duty grades.

INTENDED USES

Specially designed for easy embedment in the Intercrete range of decorative protective coatings to ensure continuity of a seamless finish over cracks or joints, and at junctions between dissimilar substrates.

Available in two grades, the Light Duty grade may be used to cover static cracks and joints, whereas for larger cracks and joints which are subject to movement, Heavy Duty grade is recommended.

By introducing Intercrete 4878 into the applied membrane, a fully waterproof and permanently flexible finish is assured. Intercrete 4878 is non-degrading and is suitable for both internal and external applications.

PRACTICAL INFORMATION FOR INTERCRETE 4878

Colour	White
Application Method	Brush, Hand.
Shelf Life	24 months minimum at 25°C (77°F), Store in dry conditions in original packaging.
Pack Size	5cm wide: 50m roll (Light Duty) 7.5cm wide: 50m roll (Heavy Duty) 15cm wide: 50m roll (Heavy Duty)

Property	Light Duty	Heavy Duty
Weight	30g/m ²	70g/m ²
Transverse Elongation	≥ 45%	≥ 250%

COMPLIANCE AND CERTIFICATION:

When used as part of an approved scheme, this material has the following certification:



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COMPATIBLE COATINGS

Intercrete 4878 can be used in conjunction with the following Intercrete range of decorative, anti-carbonation, hygiene and roof coatings:

- Intercrete 4880
- Intercrete 4881
- Intercrete 4890
- Intercrete 4891

Note: For Intercrete 4892 applications, use Intercrete 4891 as the embedment coat.

APPLICATION

Please consult the relevant Intercrete membrane Data Sheet and Application Guide for details on substrate preparation, priming and application.

Preparation

Fill live cracks, construction joints and joints between dissimilar materials with a suitable exterior grade flexible filler. When treating expansion joints, apply masking tape (at least 25mm wide) centred over the joint.

Intercrete 4878 should be cut to the required size with scissors or a sharp knife before starting the work.

Embedment

Apply an initial embedment coat to the area to be treated at the following thickness:

- Intercrete 4878 Light Duty: 500µm
- Intercrete 4878 Heavy Duty: 600µm

Lay the pre-cut Intercrete 4878 Flex-Tape into the wet coating. Lightly embed the tape using gentle pressure from a paint brush, taking care not to deform or stretch the tape, to produce an even finish which is free of wrinkles. Gently apply further material to obliterate the tape and allow to dry thoroughly.

If required, lightly sand to remove any prominent edges before application of a full overall application of the appropriate Intercrete membrane.

APPLICATION TIPS

- Rough, porous or irregular substrates will reduce coverage.
 - Intercrete 4878 (Light Duty) may be used to cover static cracks and joints.
 - Intercrete 4878 (Heavy Duty) is suitable for larger cracks and joints which are subject to movement.
 - For Intercrete 4892 applications, use Intercrete 4891 as the embedment and obliteration coats.
 - Successive strips of Intercrete 4878 should be overlapped by a minimum of 50mm.
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SAFETY PRECAUTIONS

This product is intended for use only by professional applicators in industrial situations in accordance with the advice given on this sheet, the Material Safety Data Sheet and the container(s), and should not be used without reference to the Material Safety Data Sheet (MSDS) which International Protective Coatings has provided to its customers.

All work involving the application and use of this product should be performed in compliance with all relevant national, Health, Safety & Environmental standards and regulations.

If in doubt regarding the suitability of use of this product, consult International Protective Coatings for further advice.

IMPORTANT NOTE

The information in this data sheet is not intended to be exhaustive; any person using the product for any purpose other than that specifically recommended in this data sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so at their own risk. All advice given or statements made about the product (whether in this data sheet or otherwise) is correct to the best of our knowledge but we have no control over the quality or the condition of the substrate or the many factors affecting the use and application of the product. Therefore, unless we specifically agree in writing to do so, we do not accept any liability at all for the performance of the product or for (subject to the maximum extent permitted by law) any loss or damage arising out of the use of the product. We hereby disclaim any warranties or representations, express or implied, by operation of law or otherwise, including, without limitation, any implied warranty of merchantability or fitness for a particular purpose. All products supplied and technical advice given is subject to our Conditions of Sale. You should request a copy of this document and review it carefully. The information contained in this data sheet is liable to modification from time to time in the light of experience and our policy of continuous development. It is the user's responsibility to check with their local representative that this data sheet is current prior to using the product.

This Technical Data Sheet is available on our website at www.international-marine.com or www.international-pc.com, and should be the same as this document. Should there be any discrepancies between this document and the version of the Technical Data Sheet that appears on the website, then the version on the website will take precedence.

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