

### Description

ME315 is a special tape with solvent free modified acrylic dispersion adhesive.

### Colour

Black

### Packaging

Item No.	Roll Length	Roll Width	Rolls/Box
398628	25 m	60 mm	12

### Technical Information

Property	Test Method	Result
Material		UV stabilised membrane solvent free acrylic dispersion
Bonding Strength*	DIN EN 1939	Approx. 35 N/25 mm
UV Resistance	EN 1849-2	12 months
Ageing Resistance		Very good
Moisture Resistance		Very good (rainproof)
Plasticiser Resistance		Very good
Compatibility with Common Building Materials		Given
Service Temperature		-40°C to +100°C
Application Temperature**		-10°C to +40°C
Storage		Store in shaded, dry conditions
Shelf Life		1 year when stored as recommended in original unopened packaging

\* depending on ambient temperature and relative humidity

\*\* depending on ambient temperature the use of appropriate illbruck ME904 primer is recommended

### Application

1. Surfaces must be dry and free of oil, grease, dust and other anti-adhesive components. Bonding to frozen surfaces is not possible. The substrate must offer sufficient load-bearing capacity. On porous or damp substrates or at low temperatures the use of primer ME904 is recommended.
2. Detach the release paper and affix the tape on the centre of the overlap.
3. Gradually peel off the release paper and adhere the tape whilst keeping it tension-free and wrinkle-free to the substrate.
4. To consolidate the bond, apply firm pressure manually. Use of a seam roller will further improve the adhesion in most applications.
5. Do not use the tape below a 10° roof pitch.

### Health & Safety Precautions

Safety data sheet must be read and understood before use.



## ME315

### Total Protection Tape

#### Usage / Purpose

Single-sided adhesive tape for interior and exterior use, providing a high performing air and weather-tightness seal. Suitable for a wide variety of applications, including sealing of sheathing boards and the durable bonding of illbruck vapour barrier and breather membranes. A permanent bond is achieved on all tremco illbruck indoor and outdoor building protection membranes

#### Key Benefits

- Fully compatible with all illbruck building protection products
- Interior and exterior use
- Quick and easy application
- Highly UV resistant
- Can be used within partially open façades
- Weather resistant
- Highly moisture resistant adhesive
- Excellent adhesive bond strength to most common substrates
- Very soft to touch

**ME315**

## Total Protection Tape



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### Technical Service

tremco illbruck has a team of experienced Technical Service Representatives who provide assistance in the selection and specification of products. For more detailed information, service and advice, please call Customer Service on 01942 251400.

### Guarantee / Warranty

tremco illbruck products are manufactured to rigid standards of quality. Any product which has

been applied (a) in accordance with tremco illbruck written instructions and (b) in any application recommended by tremco illbruck, but which is proved to be defective, will be replaced free of charge.

No liability can be accepted for the information provided in this leaflet although it is published in good faith and believed to be correct. tremco illbruck Ltd. reserves the right to alter product specifications without prior notice, in line with Company policy of continuous development and improvement.



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