

CI/SfB		Yw7
CAW P22		
Uniclass L69:P99		

Description

AT140 is a surface primer for use on porous substrates, such as concrete, prior to application of illbruck SP hybrid sealants and adhesives.

Packaging

500 ml metal tin (12 per box)

Colour

Beige

Protective Equipment

USE IN WELL VENTILATED CONDITIONS and ensure all recommended protective equipment is worn during handling & use of this product. For full recommendation, refer to safety data sheet.

Preparation

- In all cases, adhesion tests on the substrates are recommended prior to the application of the sealant or adhesive.
- All surfaces to be bonded to must be solid, free of loose parts, dry and free of dust and grease or oil.
- If required, clean the surface with AT200 general purpose cleaner for degreasing metals (refer to technical data sheet before use).

Application

- Containers should be kept well-sealed when not being applied, to prevent exposure to humidity.
- It may be beneficial to transfer a small quantity of AT140 into smaller containers, leaving the main bottle sealed closed. Use poured out material as quickly as possible – within 2 hours maximum.
- Apply a thin layer of AT140 to all surfaces to be bonded using a brush, clean cloth or felt pad.
- If exposed to atmospheric humidity for extended periods of time, small crystals will begin to form. This indicates that the effectiveness of the primer has been reduced.
- Primer will be dry in approximately 15 minutes, depending on ambient temperature, humidity and substrate.
- Only apply sealant to primer which is touch dry.

Consumption

- A 500 ml tin of AT140 is usually sufficient for 10 litres of sealant. Consumption varies significantly due to condition of substrate, joint size- depth and method of application.
- Keep containers closed between applications and use up as soon as possible (see above mentioned chemical reaction with humidity).

Storage

Store in dry shaded conditions between +5°C and +25°C.

Shelf Life

12 months when stored as recommended in original unopened packaging.

Health & Safety Precautions

Safety data sheet must be read and understood before use. Highly flammable- keep away from open flames and other ignition sources.



AT140

Primer for Porous Substrates

Usage / Purpose

AT140 is used to give enhanced adhesion where required on porous substrates, or where significant movement is anticipated.

Key Benefits

- Provides enhanced adhesion of tremco illbruck hybrid sealants and adhesives
- Rapid drying and easy to use

Technical Service

tremco illbruck has a team of experienced Technical Sales Representatives who provide assistance in the selection and specification of products. For more detailed information, service and advice, please call Customer Services 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 Limited reserves the right to alter product specifications without prior notice, in line with Company policy of continuous development and improvement.



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