

CI/SfB	(31)	Ln6
CAW P10		
Uniclass L6631:P91		

Description

ME322 is a fully self-adhesive backed PE foil-faced tape for making the final air and vapour tight connection between illbruck ME060 A2-Membrane Pro Air and Vapour Control membrane (Class A2-s1, d0) and the internal face of the window or door.

Colour

Aluminium Foil / White Fleece

Packaging

Supplied on 50m rolls

ME322503004 ILLBRUCK ME322 INNEN VV EW70
ME322503005 ILLBRUCK ME322 INNEN VV EW100
ME322503006 ILLBRUCK ME322 INNEN VV EW140

Technical Information

Property	Test Method	Result
Reaction to Fire	EN 13501-1	Class E
Water Vapour Diffusion	EN ISO 12572	sd value 100 m
Water Vapour Resistance		500 MNs/g
Airtightness		< 0.1 m³/hm @ 10 Pa
Description	Under Classification	Laminated Aluminium Foil, Polyester non-woven fleece, acrylic dispersion adhesive.
Colour	Fleece Foil	White Silver
Temperature Resistance		-25°C to +60°C
Application Temp		+5°C to +45°C
Storage Period		12 months in cold and dry conditions, without exposure to UV and UV radiation

Tools Required

Cutting shears eg illbruck AB005
Seam roller eg illbruck AB004
Tape measure

Preparation

Bonding surfaces must be dry, free from dust, oil or any anti-adhesive substances.

Usage Guidelines

When using in conjunction with ME060 AVCL, this should be applied first. With the window installed and ME060 applied, at corners, cut 300 mm long lengths of ME322 and fold per separately supplied application instructions.

Apply appropriately sized lengths of ME322 to seal between the four corners allowing for 100 mm overlaps in each case. Apply the bottom section first, followed by the jambs and then the head.



ME322

Internal Tape 100

Usage / Purpose

ME322 provides an airtight and vapour tight internal perimeter seal to windows and doors. Fully compatible for sealing the interface between ME060 A2-Membrane Pro Air and Vapour Control membrane and windows/doors.

Key Benefits

- Compatible for use with ME060 A2 Membrane Pro Air and Vapour Control membrane
- Classified as a 'seal' under ADB and Regulation 7 of the Building Regulations
- Air and Vapour tight
- Quick and easy application

Ensure that ME322 overlaps the previously applied ME060 by a minimum of 20 mm.

Apply ME322 by first removing the clear liner on the narrow self-adhesive strip and bonding to the internal frame face of the window.

Then remove the white liner from the wider adhesive strip and bond to the membrane.

After ensuring there are no wrinkles in the tape, consolidate the bond with a seam roller.

Health & Safety Precautions

Safety Data Sheet must be read and understood before use.

Please Note:

Primerless adhesion is usually achieved, however applications in temperatures below 5°C may require the use of illbruck AT140 Primer. The temperature of the substrates may be lower than the ambient temperature. Please consult CPG UK if in doubt.

Overlaps of the tape should be minimum of 100 mm.

Technical Service

Tremco CPG UK Ltd 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 CPG UK Ltd products are manufactured to rigid standards of quality. Any product which has been applied (a) in accordance with Tremco

CPG UK Ltd written instructions and (b) in any application recommended by Tremco CPG UK Ltd, 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 CPG UK Ltd Limited reserves the right to alter product specifications without prior notice, in line with Company policy of continuous development and improvement.



Construction
Products Group
Europe

Tremco CPG UK Limited

Coupland Road, Hindley Green
Wigan WN2 4HT
United Kingdom
T: +44 1942 251400
F: +44 1942 251410

hello@cpg-europe.com
www.cpg-europe.com