

Cl/SfB		Yt3	
CAW Z20			
Uniclass L6792:P7116			

Description

WD110 is a general purpose PVA emulsion adhesive.

Colour

White liquid, dries translucent

Packaging

5 litre bottle (4 bottles per carton)

Technical Information

Characteristic	Results (Typical Values)
Composition	PVA emulsion
Conformance	EN204: D1
Specific Gravity	1.05
Viscosity (at 20°C)	3,500- 4,500 cps
Open Time	10 minutes
Maximum Bond Strength (at 20°C)	24 hours
Application Temperature	+5°C to +25°C
Service Temperature	-30°C to +80°C
Storage	Store in shaded, dry conditions between +5°C and +25°C
Shelf Life	12 months when stored as recommended in original, unopened containers

Necessary Tools

- Paddle or spatula to stir adhesive, and suitable brush or roller to apply adhesive.

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

- All surfaces to be bonded must be close fitting, degreased, clean, and free from dust and any other contamination.

Application

- Remove any skin on the surface of the adhesive and stir before use.
- Apply the adhesive to one surface only using brush or roller.
- Open time will be approximately 10 minutes depending on ambient conditions. Assembly should be made as soon as convenient within the open time.
- When used as an adhesion promoter or primer, the adhesive may be diluted with water.
- When used as a primer, sealer or admixture, WD110 can be diluted by up to 20% by volume with water.

Coverage

5.0 to 6.0 m² of bonded area per litre.



WD110

Universal PVA



Usage / Purpose

WD110 has been developed as a versatile PVA adhesive for use in general purpose bonding, sealing and priming and as an adhesion improving additive in general construction applications. It can be used in a wide range of construction applications including: joinery, carpentry, concreting rendering, screeding, floor laying, plastering, tiling, painting & decorating, wallpapering, for sealing and priming, bonding and as an adhesion promoting and plasticising admixture.

Key Benefits

- Versatile multi-purpose PVA with a wide range of applications
- Suitable for use as an adhesive, primer or sealer, neat or diluted
- Ideal for use as a seal coat on flaking paintwork, dusty concrete or very porous substrates times to be achieved

WD110

Universal PVA



Cleaning

Tools, equipment and surplus adhesive can be removed with a damp cloth before the adhesive dries. Cured adhesive can be removed using AT200 High Strength Cleaner.

Health & Safety Precautions

Safety data sheet must be read and understood before 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.



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

info.uk@tremco-illbruck.com
www.tremco-illbruck.co.uk