

AP ADHESIVE

One part, urethane-based adhesive



DS.EN.04.50.16



PRODUCT DESCRIPTION

AP Adhesive is a one-part urethane-based adhesive that is compatible with all substrates recommended for a specified Dryvit EWI system. AP Adhesive provides a permanent overnight bond.

FEATURES & BENEFITS

FEATURE	BENEFIT
• One part product	Use straight from the cartridge
• Waterproof	Unaffected when exposed to outdoor elements
• Temperature resistant	Performs in extremes of hot and cold

USES

AP Adhesive is used as a component of Dryvit EWI systems to bond EPS to recommended substrates in accordance with published EWI system specifications and application instructions. It is also suitable for adhering EPS to metal surfaces in limited areas such as, steel lintels, metal flashing, etc. and for adhering drainage accessories in Dryvit Outsulation Rail and moisture drainage systems.

COLOUR

Light brown

PACKAGING

AP Adhesive 700 ml (820 g) cartridge, 12 cartridges per box

COVERAGE

6 mm bead = 27 linear metres

9 mm bead = 12.5 linear metres

Coverage is approximate and depends upon substrate profile, substrate porosity and individual application technique. The best way to accurately determine this is to carry out a test on a pre measured area using the substrate type and application method for the job in question.



AP ADHESIVE

One part, urethane-based adhesive

SUBSTRATE PREPARATION

To ensure positive adhesion, make sure the surfaces joined together are clean and free of dirt and foreign material.

APPLICATION METHOD

Cut the smallest opening possible in cartridge (just large enough so adhesive can flow easily when gunned). Because of AP Adhesive's unusual strength, much less adhesive is needed compared to traditional EWI adhesives. It is intended to be applied in thin beads (approximately 6-10 mm). The beads are typically spaced 300 mm on centre. When adhering to rough surfaces, use enough adhesive to fill gaps. AP Adhesive will bridge gaps up to 10 mm. The working time/open time at 20°C is approximately 1 hour.

DRYING TIME

Drying time may vary, depending on the humidity and the porosity of the materials bonded. Materials may be repositioned up to 1 hour without losing adhesive strength. Drying time may vary, depending on the porosity of the materials bonded and environmental conditions.

DS.EN.04.50.16

STORAGE

AP adhesive must be stored at a minimum of 0°C. In original unopened packaging it has a shelf life of 12 months. Store and apply the product away from sources of ignition, heat, sparks and open flame.

CAUTIONS & LIMITATIONS

Use of large beads or dabs of adhesive will affect cure and may cause localised erosion of the EPS.

When adhering EPS, AP Adhesive should only be applied when air and wall surface temperature is between 4°C and 32°C. Ensure adequate ventilation during application.

CLEANING

Clean all tools immediately after use with a dry cloth.

HEALTH & SAFETY

Refer to the product Safety Data Sheet.

Information contained in this product data sheet conforms to the standard detail recommendations and specifications for the installation of Dryvit UK Ltd. products as of the date of publication of this document and is presented in good faith. Dryvit UK Ltd. assumes no liability, expressed or implied, as to the architecture, engineering or workmanship of any project. To ensure that you are using the latest, most complete information, contact Dryvit UK Ltd.

Manufacturing locations: Dryvit Systems USA (Europe) Krze Duze7; 96-325 Radziejowice, Poland, BDO: 000104176

Dryvit UK Ltd
Unit 4 Wren Park
Hitchin Road
Shefford
Bedfordshire
SG17 5JD
01462 819555
Email: ukenquiries@dryvit.com
www.dryvit.co.uk

