



A545

DECO ADHESIVE STRONG WATER BASED DECORATORS ADHESIVE

TECHNICAL DATA SHEET

BENEFITS

- Solvent free
- Suitable for bonding EPS and XPS ornaments
- Paintable with water based- and synthetic paints
- Perfect adhesion without the use of a primer, even on slightly damp substrates

PRODUCT DESCRIPTION

Bostik A545 DECO ADHESIVE is a versatile high grip dispersion based adhesive for decorative and insulating boards for interior use. The adhesive cures by evaporation of water and forms a strong and durable bond.

APPLICATIONS

Bostik A545 DECO ADHESIVE has been especially developed for bonding wood, chipboard, hardboard and uPVC to brick work, stone or concrete. Also suitable for bonding EPS and XPS ornaments and decorative trims. For interior use.

DIRECTIONS OF USE

Apply as an adhesive in a 'ventilating' way in vertical stripes or dots with 10 – 20 cm distance in between stripes. The material must be put into place by shoving and pushing firmly. For further questions, please consult our technical department.



TECHNICAL DATA

Application rate	@ Ø3 mm/4 bar	1500 g/min
Application temperature		+5°C to + 40°C
Base		Acrylic dispersion
Curing time	@ +23°C/50% RH	3 days
Density	ISO 1183-1	1,61 g/ml
Flow	ISO 7390	< 2 mm
Frost resistance during transportation		Up to - 15°C
Open time	DBTM 16	5-10 minutes @ +23°C/50% RH
Temperature resistance		-20°C to + 75°C
Usage		400-1000g/m2

These values are typical properties and may vary +/-3%

LIMITATIONS

- Not suitable for continuous exposure to water.
- Not suitable for PE, PP, PC, PMMA, PTFE, soft plastics, neoprene and bituminous substrates.

SURFACE PREPARATIONS AND FINISHING

Application temperature + 5°C to + 40°C (applies to environment and substrates). All substrates must be solid, clean, dry, and free of grease and dust. Substrates to be cleared of all loose particles, absorbent substrates do not need to be absolutely dry. Very porous substrates like: gypsum, aerated concrete, limestone, etc, need to be primed with a mixture of 1 part **Bostik A545 DECO ADHESIVE** and 2 parts water. Always test adhesion prior to application. Finish and smooth with water.

PAINTABILITY

Once fully dry, **Bostik A545 DECO ADHESIVE** can be painted. However, during the curing process, the product may shrink, potentially leading to paint cracking. It is compatible with both water-based and synthetic paints, although highly filled water-based paints may cause cracking. We advise testing compatibility with paint before application.

CLEANING

Uncured material and tools can be cleaned by either water or Bostik cleaning wipes. Once cured, material can only be removed mechanically. Hands can be cleaned with Bostik wipes.

COLOUR(S)

- White

PACKAGING

- 300 ml Cartridge, 12 per box

For product specifications, please refer to the Online Product Detail Page

SHELF LIFE

In unopened original packaging between + 5°C and + 25°C, shelf life is up to 18 months from production date, stored in a dry place.

HEALTH & SAFETY

Product Safety Data Sheet must be read and understood before use. These are available on request and via the websites.

CERTIFICATIONS

- A+ French VOC Regulation

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