

UNO - PVA - 300

UNOFIX PVA 300 - D3 Adhesive

High-viscosity homopolymer PVA adhesive for fast, even bonding of wood and MDF. D3 compliant, with D4 performance when 5% hardener is added.



DESCRIPTION

UNOFIX PVA 300 is a high-viscosity, homopolymer PVA adhesive developed for consistent spreading and fast drying. It supports application by hand roller and performs efficiently across large surfaces.

The adhesive complies with D3 DIN EN 204 requirements; adding 5% hardener to the mix upgrades the application to D4. Once dry, it forms a transparent film with an elastic-hard structure, strong durability and high temperature resistance.

Hot water makes cleaning straightforward immediately after application, before the adhesive dries. UNOFIX PVA 300 is suited to bonding wood components for windows and stairs, cold-press door leaf production, MDF-to-wood bonding, MDF lamination and door-frame thickening.

KEY BENEFITS

- ✓ Spreads evenly across large surfaces
- ✓ Dries quickly for efficient production
- ✓ Cleans easily with hot water before drying
- ✓ Supports lower consumption than similar adhesives
- ✓ Bonds wood and MDF across demanding applications
- ✓ Runs clean and is straightforward to use

FEATURES

- High-viscosity homopolymer PVA formulation
- D3 DIN EN 204 compliant
- Reaches D4 performance with 5% hardener
- Transparent film after drying
- Elastic-hard film structure
- Suitable for hand-roller application

SPECIFICATIONS

Colour	White
Viscosity (20°C)	16000 ± 100 cp
Shelf Life (Month)	12
Packaging	25 kg Plastic Drum
Density	1.07 ± 0,02 g/cm ³
Adhesive Technology	PVA

Datasheet Disclaimer

The technical values presented in this document are based on laboratory tests and practical application experience. They are provided for general guidance only and should not be considered as product specifications or a guarantee of performance under all operating conditions.

Application performance may vary depending on substrate type, surface preparation, environmental conditions, processing parameters and production methods. Users are responsible for determining the suitability of the product through their own testing before use in commercial production.

As products are continuously improved, technical data may be updated without prior notice. Please contact our technical team for the latest product information and application recommendations.

