



D2 PVA GLUE Super Frame Work

1 – DESCRIPTION

Akfix D2 is water based adhesive based on polyvinyl acetate homopolymer emulsion. It is specially formulated to conform to EN 204 (D2).

2 – PROPERTIES

- High bond strength on numerous substrates
- Water based
- Easy application
- Dries transparent

3 – APPLICATIONS

Suitable for bonding wood, decorative laminates, chipboard, blockboard etc. which have limited exposure to high humidity

4 - INSTRUCTIONS

D2 Adhesive can be applied using mechanical glue spreader, brush or hand roller and air activate glue gun.

5- PACKAGING

Product	Weight	Package
D2	500 gr	12
D2	3 Kg	4
D2	10 Kg	4
D2	30 Kg	1

6- STORAGE AND SHELF LIFE

The emulsion must be stored between 5-25°C for a maximum of 12 months from production date.

7- RESTRICTIONS

Full water resistance is achieved after 7 days. The product should be thoroughly mixed before use. Addition of water to D2 Adhesive is not recommended.

Rotate stock using oldest material first. Do not mix with other adhesives. Protect from freezing.



8- TECHNICAL PROPERTIES

Basis	: Vinyl Acetate polymer
Appearance	: White Viscose Liquid
Density	: 0.96 g/mL
Solids %	: % 41 ± 1
Min. Film Temperature	: 10°C
Filming Time	: 15-20 minutes (20°C)
Free Monomer	: max 0,5
Water Resistance Class	: D2 (DIN EN 204)
Viscosity	: 14400±1800 cps cps at 20°C (Spindle No 6, 20 rpm)
Moisture content in wood	: 8 - 12 %, if higher increase press time
Glue line pressure for hardwood	: 9 - 12 kg/cm ²
pH	: 5-6
Consumption	: 70-130gr/m ²