

APEL D3 SUPER TRANSPARENT GLUE

1. PRODUCT DESCRIPTION

Trade Name: Apel D3 Super Transparent Glue

Product Description: Polyvinyl acetate resin and water based, transparent film-forming glue.

2. TECHNICAL DATA

Appearance: [Viscose](#) liquid

Colour: White

Odor: [Characteristic](#)

pH: 3,5- 5

MFFT: 4 °C

Viscosity: 20.000 ±4.000 mPa.s

Density 21°C: 1,01-1,09 g/cm³

Boiling Point: ~ 100°C

Vapour pressure 20°C: 2.300 Pa

Solids: % 50±2

Solubility in water: Partly soluble

3.APPLICATIONS

It is a PVAc based homopolymer in harmony with D3 standards that forms transparent and strong layer in order to bond massives and furniture frames even if the humidity rate is high.

4. INSTRUCTIONS

The application surface should be free from all sorts of dust, oil and dirt.

The surface and environment temperature should be over +5°C during gluing operation.

The humidity of the wooden material to be adhered should be between %8-12.

The product is ready for direct use. Not advised to add water.

Stir thoroughly before using and apply with a brush or roller.

Apply evenly to the surface and without any extreme amounts. 150-200 g/m²

Close the cover of the pack tightly after use.

Hot Pressing Advised Durations:

Press Temperature	Press Duration
50°C	4,5 min.
65 °C	3 min.
80°C	2 min.

5. PACKAGING

It is presented in 50 kg - 25 kg - 10 kg - 4 kg - 1 kg - 700 g plastic barrels and IBC tanks.

6. STORAGE AND SHELF LIFE

Apel D3 super transparent glue is stable for 1 year when stored at a temperature range between 5-30°C in its original closed containers.

7. WARNINGS/ SAFETY PRECAUTIONS

Protect from sunlight, freezing and [moisture](#).

Wear any liquid-tight rubber or vinyl gloves.

Consult Material Safety Data Sheet for further information.