



KAPCI
COATINGS

Technical Data Sheet

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For professional use only

Kapci 15 - Glue

Is a self-cross linking polyvinyl acetate wood adhesive that is pre-catalyzed. And formulated to be ready for use. It is recommended for high frequency, hot press, and cold press applications. It possesses excellent viscosity stability, water resistance, heat resistance. Kapci glue 15 can be used in a variety of wood-bonding applications such as edge and face gluing, panel-on-frame construction and veneer laminating. Include Furniture parts assembling and including architectural doors.

Product features

- PVA water-based formula
- Excellent adhesive properties
- Excellent resistant to water after complete curing
- Application temperature of the adhesive and materials should be greater than 15 °C
- Paintable in 24 hours
- Sandable Once cured
- Stainable Glued area should be sanded thoroughly before staining

Physical Properties

Color:	Transparent, dried film is clear
Density	1.08 g/cm ³
Solids	50% by weight
PH	5

Solvent that dissolves Kapci glue 15

Once Kapci Glue 15 is fully cured, the product is insoluble. Clean up with water before dried; use Acetone or MEK once dried

Application

Application Tools: Brush

Dilution: up to 10% water

1. Surface must be clean, dry and free from oil and grease.
2. For proper performance, the application temperature of the adhesive and materials should be above (15 °C).
3. Shake well before using.
4. Joints or parts should fit tightly.
5. Spread evenly on surfaces to be bonded. Clamping is recommended for 20-60 minutes
6. Do not apply stress to the joints for 24 hours. Remove excess wet glue with clean damp cloth. Close cap after use.

IMPORTANT NOTE: These TDS are for information purposes only without any obligation as we do not have control over the quality and conditions of the surface or application.



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Drying Time at 25 C° and 60% R.H



Initial bond forms	30 m
100% strength	24h
Full water and heat resistance	3 to 5 days.

Tools for application tools:

Brush

Shelf life and storage

Two years from production date if stored in original sealed container at normal temperature. Keep away from direct sun light.

Health and Safety

1. For full Health and Safety information, refer to the Material Safety Data Sheet (MSDS).
2. Observe the precautionary notices displayed on the container.
3. Goggles and suitable protective equipment must be worn while using these products.
4. Good ventilation must be provided in the working environment

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