



OMBOND - PVC

Product description:

Ready to Use, Higher Coverage, Fast Drying, High Bonding Strength

The Change in the customer liking technology has made increase demand for PVC and ACRYLIC sheet use in furniture industry. The Product gives excellent finish to the furniture making.

Areas of Application:

- Plywood to PVC sheets/ rolls
- Plywood to Acrylic sheets
- PVC edge Banding
- Ply board to Charcoal sheets

Application Methods:

(Acrylic/ PVC Sheets, Double side application)

The basic steps are similar to standard Glue applications. Apply masking tape on the edges & keep the bonded substrates under pressure for 4-5 hrs. before starting cutting/ finishing work

PVC Edge Banding (Single side Application)

1. Apply glue on one edge surface of the Plywood / MDF / Particle Board and spread the glue uniformly on the edge with the help of spreader / spatula.
2. Join PVC & apply pressure uniformly to ensure excess glue oozing out from the joint portion. Remove softly and carefully using cloth/ cotton
3. Press the edge band joint for 2 – 5 minutes under manual hand pressure. Use masking tape to hold the joint firmly. The bond strength is obtained within 4-6 hrs. Full strength will be developed after 24 Hrs. at room temp.
4. For faster work within 1 Hr, wrap the edge with thick cotton cloth and apply heat using Iron for 1 minutes and repeat the steps for four to five times.

Product Features:

- Outstanding well suited with PVC and Acrylic
- High Strength with long & durable bonding
- Excellent Spread ability and High Coverage
- Excellent heat resistance

Product Benefits:

- Best solution for fixing Acrylic/ PVC sheets
- Helpful for manual edge banding
- Good for PVC edge banding
- Saves cost
- Excellent for heat prone applications like kitchen or high temperature climatic zones.

Technical Specification

Solid Content	50% (±2%)
Viscosity (RVT/SP – 6/20/30°C)	150 – 250 Poise
PH value	2 - 4
Free Monomer (%)	0.3 Max
Coverage (under standard conditions)	48 – 52 Sq. ft. / kg

Pack size

1kg, 5kg, 10kg, 30 kg & 50kg



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