

polygum[®]

SPECIAL PURPOSE ADHESIVE

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IN
ONE

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 ACRALIC sheet use in futniture industry. the Product gives excellent finish to the furniture making.

Areas Of Application:

- Plywood to PVC sheets/ Acrylic Sheets
- PVC edge Banding
- Plywood to Charcoal sheets to marble, Granite
- Plywood to Composite Marble, Laminate, Veneer

Application Methods:

(Acrylic / PVC Sheets, Double Side Applicaton)

The basic step 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 BONDING (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 bond join for 2-5 minutes under manual hand pressure. Use masking tape 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 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
- Good for for PVC edgebanding
- Saves cost
- Excellent for heat prone applications like kitchen or high temperature climatic zones.

Technical Specifcation

VISCOSITY (RVT/SP-6/20/30C) 150 – 250 Poise

PH value 2 – 4

Free Monomer (%) 0.3 Max

Coverage 48-52 Sq. ft / kg

(Under Standard Conditions)

Pack Size

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