

118/119, Vardhaman Complex, Gokul Nagar, L.B.S. Marg, Thane (West), Pin 400 601 Tel: +91-22-41291000/25

E Mail: sales@superbond.co.in

Branch Office: Unnao, Uttar Pradesh



Adhesives for wood working and furniture industry







About Us

Super Bond Adhesives Pvt. Ltd. is a leading ISO 9001 certified company in the field of Adhesive manufacturing in India. We provide bonding solutions for various industries like Paper Products, Footwear, Furniture, Upholstery Makers, Automobile Upholstery and allied industries.

The company is also a leading supplier to a cross-section of large and small industries, along with Indian Railways, Defense Establishments and other Government Organizations.

Quality Policy

We at Super Bond Adhesives Pvt. Ltd., are committed to manufacture and supply adhesives and binders to the total satisfaction of customers.

We shall strive to build the confidence by providing the right quality of material, at right time and right price.

This shall be achieved through:

- Understanding the changing needs of customers.
- Continual improvement in all processes by adopting cutting-edge technology.
- Development of human resources.



RUBBER BASED ADHESIVES



APPLICATIONS

- Karigar 190 furniture, multipurpose and general purpose applications
- **Superbond Regular -** multipurpose and purpose applications
- Superbond SR 9X (F) / 7X / 5X / 4X -Furniture and other wood working applications. Also can be used in foam / furnishing





SPECIALITIES

- **Karigar 190-** brushable rubber based adhesive with heat resistance of 190°C. Excellent for laminate to plywood pasting.
- Superbond SR 9X (F) / 7X / 5X / 4X brushable rubber based adhesive. Heavy Duty. Economical.

TECHNICAL SPECIFICATIONS

■ Colour: Yellow

Viscosity: 3500 cps@30°CCoverage: 65 sq. ft./ Ltr.

Drying Time : Very fast





Beige coloured granules

HOT MELTS



SUPER MELT 101(A) - is specialized EVA based thermoplastic hot melt adhesive, specially formulated for edge banding, PVC, ABS to Particle & MDF boards & easily applied by roller or nozzle. It exhibits high cohesive strength along with good thermal stability. It is partially filled grade, glue line of Super Melt 101 (A) is beige coloured granules.

Physical Appearance - Beige coloured granules.

Application temperature - 200 ± 20°C.

White Granules.



SUPER MELT 104 - is specialized EVA based (Unfilled) thermoplastic hot melt adhesive, specially formulated for edge banding, PVC, ABS to Particle & MDF boards & easily applied by roller or nozzle. It is specially for white colour PVC and Boards. It exhibits high cohesive strength along with good thermal stability. It is partially filled grade, glue line of Super Melt 104 (W) is white. **Physical Appearance** - Transparent, Light Yellow Granules.

Application temperature - 200 ± 20°C.



SUPER MELT 102 (Z) - It is specialized EVA based thermoplastic hot melt adhesive. It is filled grade specially formulated for edge banding for Manual machines, PVC, ABS to particle, MDF boards etc. Et easily applied by roller or nozzle. Exhibits excellent cohesive strength and durable bonding. Thermal stability is good.

Physical Appearance - Light Yellow Granules.

Application temperature - $160 \pm 10^{\circ}$ C.



SUPER MELT 103 - is specialized EVA based thermoplastic hot melt adhesive. It is unfilled grade specially formulated for edge banding, PVC, ABS, particle to MDF boards etc. & easily applied by roller or nozzle. It exhibits high cohesive strength along with good thermal stability and durable bonding.

Physical Appearance - Transparent Yellow Granules.

Application temperature - $150 \pm 10^{\circ}$ C.



SUPER MELT 108 (W) - is specialized EVA based thermoplastic hot melt adhesive, specially formulated for edge banding, PVC, ABS to Particle & MDF boards & easily applied by roller or nozzle. It exhibits high cohesive strength along with good thermal stability. It is partially filled grade, glue line of Super Melt 108 (W) is White.

Physical Appearance - White Granules.

Application temperature - 200 ± 20 °C.





APPLICATIONS

- Chairs (wood/fabric to any foam), sofas (PU foam to fabric/wood)
- All mattresses (coir, EP foam, bonded foam, PU foam)

SPECIALITIES

- Non-conventional sprayable rubber based adhesive, low odour.
- Multi purpose, benzene free, high coverage, superior and Instant bonding.
- Non-conventional sprayable rubber based adhesive.
- High viscosity, high bonding strength, high coverage and low odour.

WOOD GLUES



APPLICATIONS

- Karigar is a D2 grade wood glue with high solids
- For bonding wood/ply to laminates/veneers, flush doors for wood working in furniture industry
- Karigar Aqua+ is a waterproof grade wood glue
- For bonding wood/plywood to wood/laminates/vineers



SPECIALITIES

- High solid content, high bond strength, faster drying and superior coverage
- Antifungal and termite resistance, water Proof, fast setting
- High bond strength, high coverage, antifungal
- Pest, rodent free, odourless, user friendly

TECHNICAL SPECIFICATIONS

- Appearance : White viscous liquid
- Setting time 90 to 120 mins.
- Viscosity: 35000 + 5000 cps.
- PH: 4 6
- Sp. Gravity: 1.05 to 1.15
- Flow: Continuous
- Spreadability: Very Smooth
- Film : Hazy









WOOD GLUES



APPLICATIONS

- Furniture industriesArtifacts manufacturingWooden framing
- Other allied industries

SPECIALITIES

- Very quick handling strength (less than one hour in dry conditions)
- Bubble-free (under standard operating conditions)
- Complies with D3 standard (EN 204)
- 25% more coverage
- 100% waterproof
- Termite resistance





Karigar

APPLICATIONS

Finger jointing, post forming, bonding of wood, ply, laminates (for hot and cold press)

WOOD GLUE D3000 / DX



■ Fast setting, water proof, conforms to D3(EN 204), faster drying and superior coverage. Antifungal and termite resistance





MOISTURE CURABLE D4

APPLICATIONS

D4 moisture curable adhesive for wood to wood joining, fiber cement sheet to plastic, polystyrene etc.

SPECIALITIES

Single component system, high solids, so high coverage, low VOC product, excellent and durable bonding







APPLICATIONS

■ 3D lamination in PVC membrane doors

SPECIALITIES

- Water based spray able glue, eco friendly and user friendly, high coverage, superior bond strength, high heat resistance
- Economical with respect to solvent based system.
- Economical, excellent exterior durability.
- Environment friendly products



WATER BASED ADHESIVE

Karigar

APPLICATIONS

- Bonding PVC/acrylic sheet to wood and ply in laminates, edge banding etc.
- Vertical lamination of laminates, metal to ply/wood

SPECIALITIES

- Water based, high solid content, permanent bonding, user and eco friendly.
- Fast setting, no automatic machines required for PVC edge binding.





