About us

We are amongst the leading manufacturers of adhesives and sealants in India. All our product offerings are driven by three decades of relentless research, innovation and market orientation. Long term patronage of our customers in India and abroad has cemented our position as a manufacturer & supplier of next-generation products.

Our constant endeavor to partner with our customers and understand newer substrate bonding needs & challenges has transformed Super Bond into a technology powerhouse. It's noteworthy how Super Bond has played a role in handling multiple substrate joining challenges faced by some of the biggest manufacturers of automobiles, mattresses, furniture and paper products in India today.

Our Goals

Our primary goal has been to provide substrate bonding solutions for diverse industry segments who today face challenges of varied performance requirements and dynamic climatic conditions. We endeavor to achieve this goal by partnering with our customers to understand their needs better and thus respond with improved customized products for various applications.

Products & Markets

Our meticulously formulated and comprehensive range of Synthetic Rubber, Polyurethane, PVA and PVC based adhesives are available in Water and Solvent based formulations. We cater to a cross section of industries like Furniture, Mattresses, Footwear, Automobiles, Paper & Packaging, Flooring/Carpet, PVC Pipes & Fittings and various others.

A part from enjoying a pan India presence, our products are significantly reaching the global markets.

Product Research & Development

Our philosophy is to base adhesive formulations on technical expertise, experience and a sense of creativity. Hence we believe in Crafting Adhesives.

We recognize ourselves as manufacturing intermediates or bonding agents. Our products should thus add value to our customers’ manufacturing operations by downsizing overall application costs and delivering better adhesion results. This requires a deep understanding of production processes and behaviors of a diverse range of substrates.

Our research team consists of carefully selected, groomed passionate individuals who constantly keep upgrading and developing newer products to serve the market better. They carry vast industrial experience and keep a close watch on our quality & manufacturing processes.

Infrastructure

Rising customer expectations and our agile response to them, demands a match of infrastructure at the back end. Our two plants at different locations in Maharashtra (India) with a combined annual capacity of 15000 MT enable us to meet the demands of our domestic & international buyers.

Our R & D team makes effective use of our well equipped laboratories and other resources to ensure that the market’s product needs and concerns are addressed from time to time.
SUPER BOND DS 250 is a water based, self cross-linking, heat curable and water resistant specially modified copolymer emulsion, designed for bonding wood to wood. Meets the requirements of strain group D3 of EN 204 without addition of a catalyst. Very fast setting and water resistant.

Application:
SUPER BOND DS 250 is highly recommended for bonding wood to wood (finger jointing) / laminate (under heat and pressure). Being self cross linking provides excellent bond with high heat and water resistance.

Advantages:
Economical, Single component, Ultra low VOC, Excellent and durable Bonding.

Storage & Packaging:
We supply in 50 Kg white HDPE drums and recommended storage temperature is between 0°C to 30°C, away from direct sun light. SUPER BOND DS 250 has a shelf life of 6 months.
Wood Working Adhesives

Super Bond MPU 888N
SUPER BOND MPU 888 N is a water based, single component, specially modified copolymer emulsion, designed for bonding difficult to bond substrates like PVC / ABS to Cellulosic substrates like wood / MDF / particle board via membrane press machine under heat and vacuum.

**Application:**
Super Bond MPU 888 N is highly recommended for bonding PVC/ABS to MDF/particle board/wood via heat activation.

It is a ready to use sprayable system, faster tack free drying along with high heat resistance. However, the heat resistance and water resistance can be enhanced further by using 5-10% of our cross-linker Super Bond TWR.
The pot life after addition of cross-linker is 24 – 36 hrs.

**Advantages:**
Economical, low VOC, Excellent & durable Bonding.

**Storage & Packaging:**
We supply in 50 Kg white HDPE drums and recommended storage temperature is between 0°C to 30°C, away from direct sun light.
Super Bond MPU 888 N has a shelf life of 6 months.

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HMF-101A
**Description:**
Suitable for Automatic Edge-Banding Machine
Excellent bonding strength for PVC/ ABS veneer to mid-dense fiberboard, particle board, and plywood.

**Category:**
SUPER BOND® Wood Working Adhesive For Wooden Furniture
Edge Banding Hot Melt Adhesive Series

**Industry Category:**
Woodworking / Construction Material

HMF-102
**Description:**
Suitable for Manual Edge-Banding Machine
Excellent bonding strength for PVC veneer to mid-dense fiberboard, particleboard, and plywood.

**Category:**
SUPER BOND® Wood Working Adhesive For Wooden Furniture
Edge Banding Hot Melt Adhesive Series

**Industry Category:**
Woodworking / Construction Material
**Super Bond MPU 777**

SUPER BOND MPU 777 is a water based, single component, specially modified copolymer emulsion, designed for bonding difficult to bond substrates like PVC / ABS to Cellulosic substrates like wood / MDF / particle board via membrane press machine under heat and vacuum.

**Application:**
SUPER BOND MPU 777 is highly recommended for bonding PVC/ABS to MDF / particle board/wood via heat activation. It is ready to use spray able system, faster tack free drying along with high heat resistance and water resistance. However, the heat resistance and water resistance can be enhanced further by using 5-10% of our cross-linker SUPER BOND TWR. The pot life after addition of cross-linker is 24 – 36 hrs.

**Advantages:**
Economical, Ultra low VOC, Excellent & durable Bonding.

**Storage & Packaging:**
We supply in 35 Kg white LDPE drums and recommended storage temperature is between 0°C to 30°C, away from direct sun light. SUPER BOND MPU 777 has a shelf life of 6 months.

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**Super Bond MPU 888N and MPU 777**

**Special Features:**
Water based two component system // 75% more coverage compared to Solvent based system // Covers 220 sq. ft / 1.05 kg // Cleaning solvent is water // Very user friendly // Pot life after addition of hardener is Min. 48 hrs. // Fast drying, Excellent bonding, high heat resistance // High water resistance, Excellent durability and excellent // Sun light resistance // Low VOC and Environmental friendly Product // Non-flammable // Spray gun doesnot chock during usage.

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**Super Bond TWR**

SUPER BOND TWR is a solvent free liquid polyisocyanate, which is emulsifiable with water and recommended to be used as a cross-linker for certain water based adhesives from our range.

**Application:**
SUPER BOND TWR is highly recommended for increasing the heat resistance and water resistance. We recommend using 5-10% of our cross-linker SUPER BOND TWR on weight percentage of adhesive. The pot life after addition of cross-linker is 24 – 36 hrs.

**Advantages:**
Higher NCO content, longer pot life, excellent heat and water resistance & durable Bonding.

**Storage & Packaging:**
We supply in 1 Kg, aluminum containers in inert atmosphere and recommended temperature for storage is between 0°C to 30°C, away from direct sun light. SUPER BOND TWR has a shelf life of 6 months. Avoid / minimize contact with air.
Water Based Adhesives For Mattresses

**Super Bond WB100**

Super Bond WB100 is a well established solvent free, contact adhesive with a water base. Once some pressure is put on this adhesive it starts reacting. It can be used to bond a variety of foam products and upholstery materials. This adhesive has an excellent wet sticking property and high flexibility as well as good heat resistance. The adhesive has to be applied to both sides, exceptionally one side, by means of low pressure spray gun.

**Applications:**
Super Bond WB100 is specially suitable for the foam and upholstery industry, for gluing foams as latex, polyether, polyurethane and polyethylene. It can also be applied to upholstery materials such as wood, chip board, cardboard, jute, rubber and hair, etc.

**Advantages:**
- High first bonding power
- Non-flammable
- No restrictions from air purity cor
- Equipment washable with water
- High heat resistance
- No hazards
- No solvents
- High contents of solid
- Varied applications possible

**Storage & Packaging:**
Storage in the original containers up to at least 6 months at temperatures not below approx. +5°C and not over +40°C. Cleaning washable with water. The adhesive is sensitive to frost. Temperatures below 0°C destroy the adhesive.

Solvent Based Adhesives

**Super Bond Yellow Series**

A very unique, non - conventional series of adhesives, formulated using special polymers. Yellow series of adhesives are versatile, user - friendly and cost - effective.

**Features & Benefits:**
Benzene free, Low V.O.C., Environment friendly adhesives // Super first - bonding power, excellent penetrating property // Moisture resistant after hardening, water - immersion resistant, good impact resistant, long service life // Very high coverage // High solid content // Very high green tack // Easy to apply // Rapid drying speed

**Application:**

**Automotive Sector:**
Felt to felt // Non - woven fabric to felt // Hardboard to felt // Hardboard to carpet // Carpet to carpet // PVC cloth to plastic // Carpet to EVA // Felt to EVA

**Furniture:**
All bonding requisites of revolving chairs, modern sofas, panels, etc.

**Mattresses:**

**Grades:**
Yellow 4 // Yellow 5 // Yellow TY6 // Yellow 7 // Yellow 8