



Super Bond Adhesives
Bonding with Innovation

ADHESIVES FOR PAPER CONVERTERS AND PACKAGING INDUSTRY



An ISO 9001 : 2015





► About us

Super Bond Adhesives Pvt Ltd is a leading manufacturer of adhesives in India. All our product offerings are driven by four 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 endeavour 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 substrates joining challenges faced by some of the biggest manufacturers of Automobile, Mattresses, Furniture, Interior, Footwear, Flooring/Carpet, Paper Products and various Industries in India and abroad.

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 endeavour to achieve this goal by partnering with our customers to understand their needs better and thus respond with improved customized products for various applications.

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

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

► Our 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.



Super Bond Adhesives
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► Our vision

We aspire to be the partner-of-choice for offering various substrate-bonding solutions to serve all industry segments in the markets that we operate in.

► Our mission

In our quest to realize our vision, we will strive to:

- Deliver peerless adhesives through continuous research and innovation.
- Achieve optimized plant economics through operational optimization to ensure maximum process efficiency, minimal material wastage, and environment-friendly operations.
- Remain abreast of market demands and competition and improvise our product range.
- Forge a harmonious work environment where the diverse people that we employ can maximize their work output, nurture their skills, and realize their full potential.
- Foster overall development of local communities within the areas that we operate in.



► Our values

Innovation

Ours is an industry where constant innovation is the key to competitive advantage. As such, we commit to consistent investment into R&D to bring to the market, products that offer superior properties and are safe for environment.

Accountability

We hold ourselves responsible for the promises that we make for our products, and also towards meeting all delivery commitments to our customers.

Teamwork

People are our key assets, and we are committed towards offering a climate of meritocracy, equal opportunity, and unity among our workforce that comes from varied social, cultural, economic, and educational backgrounds.

Water based Adhesives for Paper Products

Specially formulated Poly Resin (binder) for bonding of paper products. It is entirely synthetic. P-Lock is used in the manufacturing of exercise books, paper bags, office files, accounts books, registers, spiral rolls, fiber drums, paper boxes, etc.

Special Features

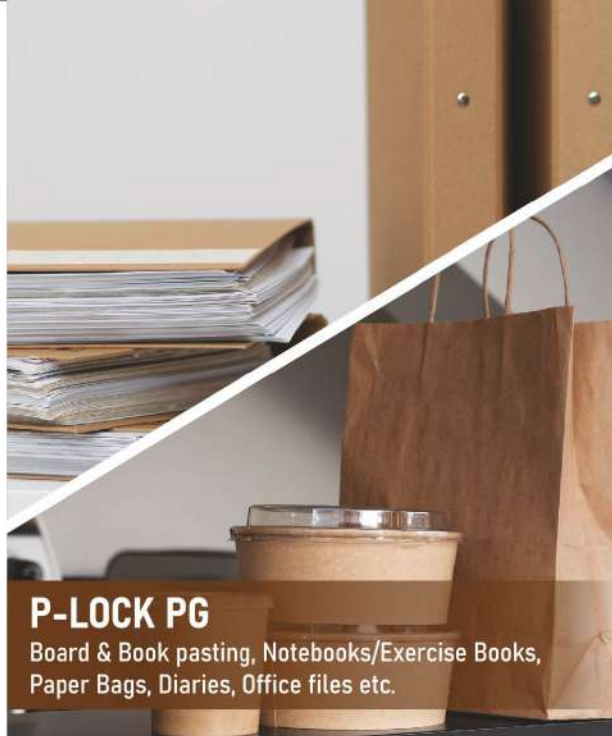
- Odourless.
- Antifungal.
- A ready to use product, Water can be added if needed.
- Fast setting product. Hence faster is the production.
- Water, solvent & oil resistant.
- Products do not stick together while stacking (Good Anti Blocking)
- Working area remains clean, No hassles.
- Hands can be easily washed with water, after using P-Lock.
- Very cost effective & longer shelf life.

P-Lock Grades

P-LOCK PG, P-LOCK PRIME and P-LOCK ULTRA

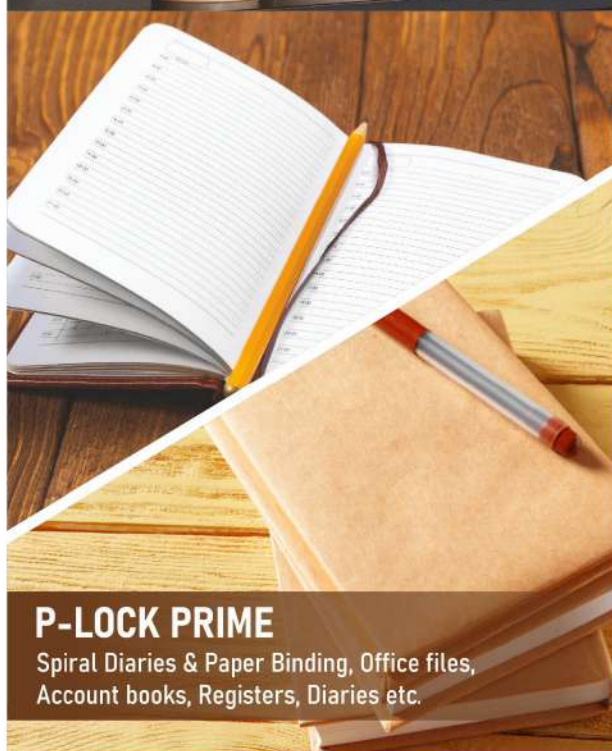
Available Packing

60 kg carboy, 1 kg pouch, 5 kg jar (PG)



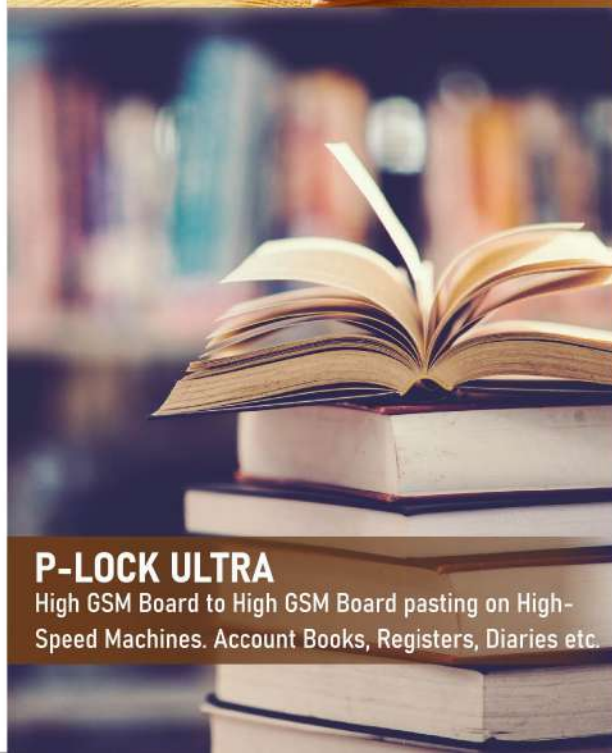
P-LOCK PG

Board & Book pasting, Notebooks/Exercise Books, Paper Bags, Diaries, Office files etc.



P-LOCK PRIME

Spiral Diaries & Paper Binding, Office files, Account books, Registers, Diaries etc.



P-LOCK ULTRA

High GSM Board to High GSM Board pasting on High-Speed Machines. Account Books, Registers, Diaries etc.

Water based Adhesives for Book Binding and Packaging Industry

ROYALCOL

Viscous and effective, yet very highly economical white adhesive for wide range of applications, like paper products, wall paper, handicrafts, furniture, etc.

Special Features

- Odourless.
- Pest and rodent free.
- User friendly.
- Highly economical.

Application areas

Paper to paper, Paper to high GSM Board, Wall paper pasting, Spine pasting, Gift boxes, Furniture, Handicrafts, etc.

Available Packing

50 kg, 30kg, 20 kg, 10 kg, 5 kg, 1 kg & 500 gm.



TRICOL

Tricol is PVAC based adhesive for manufacturing of paper articles. It is mainly used for High GSM board to board pasting and general bonding applications.

Special Features

- Water, oil & solvent resistant bond
- Flexible bond
- Anti-fungal
- Pest, rodent free
- Can be diluted with water
- Easy to apply
- Odour/hazard free
- Economical

Application areas

Hand-made paper products, Gift boxes, Jewellery boxes, Bound books, Diwali account books, Multi-wall paper bags & Paper carry bags

Available Packing

50 kg HDPE carboys

TRICOL GREEN

A phthalate free product, matching to the performance of TRICOL.



Water based Adhesives for Composite Cans Paper Tubes & Cones

PT 22/25/28/35

Super Bond PT-35 is a highly efficient Synthetic Resin emulsion-based adhesive, specially developed for manufacturing paper tube, core, cone, can, windings, Board to Board, e-fluting solid fibre lamination etc. Ranging from 40 to 450 GSM and can be used on high speed and medium speed machines.

Special Features

- Good wet tack
- Excellent water, oil, and grease resistance
- Crispy fast setting
- High cumulative bonding strength
- Antifungal
- Provides a very high mileage
- Can be easily cleaned with water.

Application areas

Paper Cones, paper tubes, paper composite cans, paper windings, solid fibre lamination, etc.

Adhesives for Multipurpose Applications

Special Features

Water based adhesive for manual side pasting of Mono-cartons. Suitable for difficult to bond films like, BOPP, UV varnished, PVC, Metallized, etc.



Application areas For Mono cartons side pasting

Available Packing 1kg, 5kg, 20kg & 50kg

SUPER BOND SR9X

Brushable, Synthetic rubber based and Solvent based adhesive.



Special Features

- High strength
- Instant bonding
- High solids
- Heat resistant & Versatile

Application areas

Diaries, Albums, Footwear, Luggage bags, Furniture and Automobiles.

Available Packing 1kg, 4kg & 30 kg



P-Lock Grades

PT-22, PT-25, PT-28, PT-35 & PVA Emulsion.

Available Packing

50 kg, 220 kg.



▶ Adhesives for Lamination and for plastic to paper/cloth

It is water based, acrylic based adhesive, designed for wet & dry Lamination of BOPP/POLYESTER / Metalized PVC films to printed paper/boards. This is specially recommended for excellent bonding and high clarity in printed board to film lamination.

Special Features

- High Bonding strength → High clarity → High tack
- Faster, Economical, Excellent and durable Bonding

Application areas

BOPP Lamination on printed paper/duplex board. PVC film lamination. Metalized polyester film lamination.

P-LOCK water-based adhesives for special application

P-40

P-50

P-51

P-LOCK P40: It is a cold bonding glue used specially for roller machine applications in the manufacturing of paper bags.

P-LOCK P50/P51: Cold bonding glue used in paper bag manufacturing where pumping of glue is required has high green strength and good machinability. Also used in various other paper conversion applications like e-flute, board to board etc.



▶ Adhesives for Paper bags & Side pasting

P-Lock Side Pasting Adhesives

P-lock 111 is water based Synthetic Adhesive, side pasting glue for paper converting.

Special Features

- Good green strength → High Machine ability
- High bond strength

Application areas

P-lock 111 is versatile product used for variety of packaging applications. It for recommended Laminated and Un-laminated surfaces. This gives excellent bond on laminated boards and Aqua Varnished surface. It is suitable for Case and Carton making applications, Casing-In application, Paper Bags, Lamination applications, Envelope making, Window pasting etc. These grades are suitable for roller wheel and nozzle applications respectively.

111

999

HT-1

HT-2



Hot Melt Adhesives for Book Binding

SUPER MELT SERIES

Our **Super Melt** series of hot melt adhesives for book binding provide durable bonding in the spines and sides of books from the first to the last page of the books, with all the papers in tact. We offer a wide range of super melt series in book binding, suitable to the customer needs, matching to the quality and price.

Special Features

- Exhibits excellent cohesive strength → High coverage
- Durable bonding → Low softening point
- Multiple applications → No dour and no fumes

Available Packing 30 kg Paper bag with liner.



Grades	Appearance	Application
SM 400	White granules	Spine and side glue for regular Maplitho
SM 404	Very light yellow	Side glue for all surfaces
SM 409	White granules	Spine glue for Side pinned/Stappled maplitho books
SM 410	White granules	Spine Glue for Pinned and perfect binding: low GSM maplitho paper
SM 415	Yellowish transparent	Spine glue for regular publication maplitho
SM 426	White granules	Spine Glue for Art paper upto 130 GSM
SM 444	White granules	Spine glue for Art paper upto 130 GSM, High flexibility
SM 8301	Light yellow granules	Side glue with high tack for all types of paper
SM 700	Yellowish transparent	Low application temp. For maplitho paper spine and side gluing purpose



Hot Melt Adhesives for Packaging

SUPER MELT 350

Pale yellow colored hot melts for carton sealing.

SUPER MELT 380

White colored hot melts for box/carton sealing, eg, tissue boxes.

SUPER MELT 448

SUPER MELT 450

EVA based thermoplastic hot melt adhesive, specially formulated for soap wrapper application for heat sealing in soap packaging.

Special Features

- Durable Bonding
- Excellent and uniform coat-ability
- High cohesive strength & no objectionable odor
- Environmental and user friendly
- Good anti-blocking
- Small pellets reduce batch cycle time

Available Packing 30 kg Paper bag with liner.

Storage

Temperature for storage is between 0°C-30°C, keep away from direct sun light.

SUPER MELT 400 & SUPER MELT 450 have a shelf life of 12 months.

Super Melt Pressure Sensitive Hot Melt

SUPER MELT

Pressure Sensitive Hot Melts:

Super Tack range of Hot Melts are specialised rubber based thermoplastic Hot Melts formulated for bonding of various substrates.

Grades	Application
SM 9888	Bottle Labelling
SM 9920	Courier Bags
SM 9977	Multipurpose Grade



Hot Melt Adhesives for Book Binding

SUPER MELT GALAXY SERIES

SUPER MELT GALAXY is a Mettallocene catalyzed Polymer based hot melt adhesive technology, specially formulated for packaging and allied industries for application of case and carton sealing, bonding of paper- to-paper & paper to laminated surface, cardboards etc. Roller nozzle, wheel & plungers can easily apply it.

FEATURES	BENEFITS
Increased Mileage	Reduced adhesive usage, lowers cost as much as 15-40% (depending on application)
No Stringing and Spider webbing	Enhanced packaging appearance reduced labour cost, reduced downtime, reduced scrap
Low Colour	Enhanced packaging appearance
Low gel and char formation	Low applicator maintenance due to cleaner filters and nozzles, reduced downtime.
High green strength (Tack)	High line speed, reduced waste
Rapid set during compression cycle	High line speed, reduced waste
High bond strength	Enhanced package integrity (Fibre Tear Test)
Stable Viscosity	Excellent control of viscosity resulting in precise control of bead size and bead placement
Good bond strength over a range of temperatures	Enhanced packaging integrity (Fibre Tear test) as a function of temperature, SAFT and PAFT
Adhesion to a range of substrates	Flexibility, reduced waste, reduced cost
Reduced odor	Provides an environmentally friendly workplace.
Clean Running	Reduced wear and tear on equipment, reduced down time



SUPER BOND SA-600/ FA 601

Jelly glue for case making in Semi-Automatic machine & Automatic.

Special Features

- This jelly glue can be used by Handwork operation
- Operational Temperature is 70-80 deg. C
- Setting Time is 45-60 seconds
- Open time is 180 seconds.

Application areas

Albums, Accounts/Tax registers, Diaries, Gift Boxes, Cloth bound Book facings, Note books.

Available Packing

25 kg in carton 10 pcs of 2.5 kg each



SUPER BOND SA-600/ FA 601

We manufacture and supply a wide range of glue sticks, from transparent to translucent and opaque in white and off white colors, suitable to numerous applications, e.g, Shoes, Toys, PC, Craftworks, Electrical Elements, external packaging applications etc.



Application areas

For Shoes, Toys, PC, Craftworks, Electrical Elements, external packaging applications etc.






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118/119, Vardhaman Complex
Gokul Nagar, LBS Road, Thane (West) - 400 601
Maharashtra, INDIA

 **+91 22 4129 1000**

 sales@superbond.co.in
www.superbond.co.in