ASTRAL’S WIDE RANGE OF ADHESIVES, FOR ALL YOUR NEEDS.
ABOUT ASTRAL ADHESIVES

Astral Adhesives manufactures a diversified range of adhesives, sealants, putties, self-adhesive tapes, construction chemicals & industrial maintenance products. Our strength is backward integration in almost all product categories which gives us advantage to maintain our quality standards and develop innovative products to meet requirement of our customers.

Our products are mostly pioneering efforts where advantage has been taken of our knowledge of different chemistries such as epoxy, silicones, acrylics, cyanoacrylates, UV cure, PVC etc. and knowledge of customer needs to design products that meet their needs in almost every segment of usage. We ensure good manufacturing practices, segregation of production facilities for every grade and the latest control systems that contribute to consistency of our products. Astral Adhesives products stand for quality and reliability and in order to fulfill customer needs, We market our products with about 42 brands, 151 sub-brands & more than 600 SKUs through a wide network of distributors all over the country.
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EPOXY ADHESIVES

BONDITITE FEROL
Multi-purpose high strength two part epoxy adhesive system with longer pot life
• **Usage:** Used in various fields like automobile, construction etc. and bonds variety of materials of general use like metal, ceramic, marble, glass etc.
• **Pot life:** 70 - 90 minutes • **Hardening time:** 8 – 10 hours
• **Packing:** 3 gm, 7 gm, 13 gm, 36 gm, 60 gm, 90 gm, 180 gm, 270 gm, 450 gm set, 900 gm set, 1.8 kg set & 9 kg set

BONDITITE SUPER STRENGTH
High strength two component epoxy adhesive system
• **Usage:** For extremely high bond strength in various similar and dissimilar materials such as metal, ceramic, wood, leather, rubber, marble, glass etc.
• **Pot life:** 60 - 80 minutes • **Hardening time:** 8 – 10 hours
• **Packing:** 3 gm, 13 gm, 36 gm, 60 gm, 90 gm, 180 gm, 270 gm, 450 gm set, 900 gm set, 1.8 kg set & 9 kg set

BONDITITE FAST & CLEAR
“5 minutes” high strength two component transparent epoxy adhesive system
• **Usage:** Used as an adhesive for a wide range of substrates like metal, ceramic, wood, leather, rubber, marble, glass etc.
• **Pot life:** 5 minutes • **Hardening time:** 1 – 2 hours
• **Packing:** 3 gm, 6 gm, 13 gm, 36 gm, 60 gm, 90 gm, 180 gm, 270 gm, 500 gm set, 1.8 kg set & 2 kg set

BONDITITE UNIWELD
High strength two component acrylic based high technology adhesive system with excellent impact strength
• **Usage:** Various similar and dissimilar substrates such as metals, rigid plastics (ABS, PVC, PU, Polycarbonate), FRP, ferrite, ceramic, wood, leather, rubber, marble, glass etc.
• **Pot life:** 3 - 5 minutes • **Hardening time:** 1 – 2 hours
• **Packing:** 3 gm, 7 gm, 12 gm, 36 gm, 60 gm, 90 gm, 180 gm, 270 gm, 500 gm set & 2 kg set

BONDITITE RAPID
Fast setting two part opaque adhesive system for general purpose application
• **Usage:** Used at those places where instant strength is required
• **Pot life:** 9 - 13 minutes • **Hardening time:** 3 – 5 hours
• **Packing:** 3 gm, 10 gm, 35 gm, 87.5 gm, 175 gm & 1.75 kg set
**BONDSET FAST SETTING**

Hand kneadable two part epoxy putty to repair multiple surfaces faster

- **Usage:** Various sealing requirements in electrical, mechanical, civil and allied engineering fields and in domestic applications
- **Working time:** 10 - 13 minutes  •  **Setting time:** 18 - 25 minutes
- **Packing:** 12 gm, 25 gm, 65 gm, 90 gm, 250 gm, 1 kg & 4 kg

**BONDSET SANITARY UNDERWATER**

Hand kneadable two part epoxy putty for fast repairing of damp, wet areas and underwater substrate

- **Usage:** Sealing & repairing of any type of pipe line, tanks etc. Repairing of ceramic tile joints
- **Working time:** 8 - 10 minutes  •  **Setting time:** 15 – 18 minutes
- **Packing:** 12 gm, 30 gm & 65 gm

**BONDSET WHITE**

White color kneadable two component epoxy putty

- **Usage:** Various requirements in handicraft, electrical, mechanical, civil and allied engineering fields and in domestic applications
- **Working time:** 10 - 13 minutes  •  **Setting time:** 18 - 25 minutes
- **Packing:** 25 gm, 65 gm, 90 gm, 250 gm & 1 kg

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**BONDSET METALLIC**

Metal filled, fast setting two component epoxy based system

- **Usage:** Metal surface repair applications
- **Pot life:** 3 - 6 minutes  •  **Hardening time:** 3 - 5 hours
- **Packing:** 25 gm, 36 gm & 90 gm

**BONDSET WHITE PASTE**

Two part white color filled epoxy system specially developed for marble bonding

- **Usage:** For white marble bonding. Required shade can be achieved by adding colors in the same
- **Pot life:** 60 - 80 minutes  •  **Hardening time:** 8 - 10 hours
- **Packing:** 50 gm, 320 gm, 2 kg set & 10 kg set
**SILICONE SEALANTS**

**RESIBOND GP-100**
General purpose, cost effective one part acetoxy silicone sealant for many applications
• **Usage:** Suitable for general purpose sealing & bonding applications
• **Skinning time:** 4 - 8 minutes • **Curing rate:** 1 - 2 hrs/mm
• **Packing:** 260 ml Cartridge (Clear, Black & White)

**RESIBOND MP-3010**
High quality multi-purpose neutral cure silicone sealant
• **Usage:** Suitable for use in interior & exterior sealing in masonry related applications
• **Skinning time:** 7 - 15 minutes • **Curing rate:** 2 - 4 hrs/mm
• **Packing:** 280 ml Cartridge (Clear, Black, White, Grey & Metallic)

**RESIBOND GL-2010**
Fast drying, high performance, acetic cure silicone sealant
• **Usage:** Specially for glazing applications & aquarium building
• **Skinning time:** 4 - 9 minutes • **Curing rate:** 1 - 2 hrs/mm
• **Packing:** 300 ml Cartridge (Clear)

**RESIBOND PREMIUM-1010**
Premium grade one part acetoxy silicone sealant
• **Usage:** For bonding & sealing of glass, windows, doors, aluminium, ceramic, fiber glass & non-oily wood
• **Skinning time:** 4 - 9 minutes • **Curing rate:** 1 - 2 hrs/mm
• **Packing:** 280 ml Cartridge (Clear, Black & White)

**RESIBOND AUTO**
Metal filled hand kneadable, non-rust, metal reinforced epoxy putty
• **Usage:** Mixes in one minute to provide fast repairs to metal surfaces like iron pipes, water tanks, tools & equipments
• **Working time:** 4 - 7 minutes • **Setting time:** 9 - 12 minutes
• **Packing:** 12 gm & 25 gm
**RESIBOND AUTO-4010**
Acetic cure silicone sealant for bonding and sealing
- **Usage:** For general sealing and glazing applications in automobile industry
- **Skinning time:** 4 - 9 minutes • **Curing rate:** 1 - 2 hrs/mm
- **Packing:** 300 ml Cartridge (Black)

**RESIBOND WP-5010**
One part neutral cure high quality, elastic single component weather proof silicone sealant
- **Usage:** For weather proofing application like gap filling of perimeter joints of window frame & precast concrete and having excellent adhesion on most of the common construction material
- **Skinning time:** 7 – 15 minutes • **Curing rate:** 1 - 3 hrs/mm
- **Packing:** 300 ml Cartridge & 600 ml Sausage (Black & Grey)

**RESIBOND HT-7010**
Red color one part oxime cure silicone sealant for high temperature applications
- **Usage:** For oil resistant, high temperature and heavy duty applications
- **Skinning time:** 7 - 15 minutes • **Curing rate:** 2 - 4 hrs/mm
- **Packing:** 300 ml Cartridge (Red)

**RESIBOND SL**
One part neutral cure silicone sealant for various general purpose applications
- **Usage:** For making and sealing of all types of gaskets in automobile applications
- **Skinning time:** 7 - 15 minutes • **Curing rate:** 2 - 4 hrs/mm
- **Variants & Packing:** CLEAR: 4 gm, 10 gm, 15 gm, 20 gm, 25 gm, 50 gm, 85 gm, & 100 gm | WHITE: 20 gm & 50 gm | BLACK: 20 gm & 50 gm | GREY: 10 gm, 20 gm & 85 gm

**RESIBOND RED SL**
One part neutral cure red silicone sealant for high temperature applications
- **Usage:** For making and sealing of all types of gaskets used in engine. Also replaces paper, cork, silicone & rubber gasket
- **Skinning time:** 7 - 15 minutes • **Curing rate:** 2 - 4 hrs/mm
- **Packing:** 4 gm, 10 gm, 15 gm, 20 gm, 25 gm, 35 gm, 50 gm, 85 gm & 100 gm
RESIPRO ACRYLIC SEALANT
Ready to use, one component acrylic sealant for fixing ceramic tiles, wooden, moulding etc.
• **Usage:** For use with glass, gypsum wall boards, cured cement, plaster & timber boards
• **Skinning time:** 5 - 15 minutes • **Curing rate:** 1 - 3 hrs/mm
• **Packing:** 300 ml (White)

RESIPRO NAIL SAVER INSTANT GRAB SEALANT
SBS based instant grab adhesive for bonding marble, metal, wood, glass etc.
• **Usage:** It is easy to apply, non-slump, paintable and gives strong bonds to variety of materials. Suitable for Interior and exterior use. A truly multi-purpose building adhesive that can replace mechanical fixings in a variety of DIY applications.
• **Skinning time:** 20 - 30 seconds • **Curing rate:** 1 - 3 hrs/mm
• **Packing:** 290 ml (Beige)

RESIPRO PU SEALANT
One part polyurethane sealant with high elasticity and excellent adhesion
• **Usage:** For bus body construction & for pasting windscreen in automobiles
• **Skinning time:** 5 -10 minutes • **Curing rate:** 1 - 3 hrs/mm
• **Packing:** 310 ml Cartridge (Black), 600 ml Sausage (Black & White)

RESIPRO HIGH STRENGTH HYBRID SEALANT
High quality, elastic single component joint sealant based on hybrid polymer
• **Usage:** Ideal for large gap filling between GRC panels & for removing undulations of concrete surfaces
• **Skinning time:** 5 - 15 minutes • **Curing rate:** 1 - 3 hrs/mm
• **Packing:** 400 gm (Black & White)

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• **Packing:** 400 gm (Black & White)

ANAEROBIC ADHESIVES

RESIMET THREAD LOCKER
Single component anaerobic thread locking adhesive
• **Usage:** To provide high strength to fasteners with assemblies and allow fasteners to withstand vibrations, resist shock and impact loads
  - **Medium Strength - 922** • **Curing time:** 5 -10 minutes • **Thread size** up to M36
  - **High Strength - 944** • **Curing time:** 5 -10 minutes • **Thread size** up to M25
• **Packing:** 5 ml, 50 ml & 250 ml
RESIMET BEARING RETAINER
Single component, fast curing anaerobic high strength adhesive for cylindrical filling
• Usage: For assembling of bearing to casing. Based on application, various grades are available.
Medium Strength - 822 • Curing time: 5 -10 minutes • Gap filling: 0.15 mm
High Strength - 844 • Curing time: 5 -10 minutes • Gap filling: 0.25 mm
• Packing: 5 ml, 50 ml & 250 ml

CYANOACRYLATE

RESIQUICK 0.5 gm
Low viscosity cyanoacrylate for any general purpose application
• Usage: Applied on horizontal and less porous substrate surfaces
• Setting time: 2 - 4 seconds*
• Packing: 0.5 gm

RESIQUICK PROFESSIONAL
Fast cure cyanoacrylate for multiple substrate bonding
• Usage: For porous & non-porous substrates like metal, wood, plastic, rubber etc.
• Setting time: 2 - 4 seconds*
• Packing: 1 gm, 2 gm, 3 gm, 5 gm & 15 gm

RESIQUICK NON-DRIP
Non-drip, thick cyanoacrylate for precise application
• Usage: For porous substrates like wood, leather, PVC edge banding
• Setting time: 6 - 8 seconds*
• Packing: 1 gm, 3 gm & 10 gm

RESIQUICK GEL
High viscous thixotropic gel cyanoacrylate
• Usage: Excellent for vertical bonding applications like MDF board, acrylic plastic etc.
• Setting time: 8 - 10 seconds*
• Packing: 20 gm

*Curing speed may vary for different substrates & thickness of adhesive applied.
VETRA LV
General purpose low viscous industrial cyanoacrylate for bonding multiple substrate
• **Usage:** For bonding non-porous substrate like plastic, rubber metal etc. and for assemblies with very close fitting parts
• **Setting time:** 2 – 4 seconds*
• **Packing:** 10 gm, 20 gm, 30 gm & 50 gm

VETRA MV
Medium viscous industrial cyanoacrylate for multiple applications
• **Usage:** For bonding non-porous substrates like metal, plastic, ceramic & porous substrates like wood and leather etc.
• **Setting time:** 2 – 4 seconds*
• **Packing:** 20 gm

VEGAQUICK
Low viscosity general purpose cyanoacrylate
• **Usage:** For flex board industries, for bonding flex to metal & other substrates
• **Setting time:** 2 – 4 seconds*
• **Packing:** 10 gm, 15 gm, 20 gm, 30 gm & 50 gm

**SOLVENT CEMENTS**

WELD-ON 500 CTS
CPVC solvent cement
• **Usage:** For joining CPVC & UPVC pipes & fittings
• **Packing:** Tube - 20 ml, 50 ml, Metal Container - 50 ml, 100 ml, 500 ml, 1 ltr

WELD-ON 705 PVC
PVC solvent cement
• **Usage:** For joining PVC pipes & fittings
• **Packing:** Tube - 20 ml, 50 ml, Metal Container - 50 ml, 100 ml, 500 ml, 1 ltr

*Curing speed may vary for different substrates & thickness of adhesive applied.
GLUES & ADHESIVES

SOLVOBOND
Solvobond is a high quality PVC solvent cement

- **Usage:** For repairing and bonding of PVC pipes & components made from PVC like PVC toys, PVC floor tiles, PVC doors etc.
- **Packing:**
  - **Tube** - 5 ml, 10 ml, 11 ml, 25 ml, 30 ml, 50 ml, 70 ml & 90 ml
  - **Metal Container** - 50 ml, 100 ml, 200 ml, 500 ml & 1 Ltr
  - **Plastic Container** - 200 ml, 250 ml, 500 ml & 1 Ltr

PLASTIWELD
Low viscosity fast drying transparent solvent cement

- **Usage:** For joining of PVC pipes and fittings, can be used for potable water
- **Packing:** 50 ml, 100 ml, 200 ml, 500 ml & 1 Ltr

AMROW
Regular bodied fast setting solvent cement for UPVC pipes & fittings

- **Usage:** For joining UPVC pipes to UPVC socket, can be used for potable water
- **Packing:**
  - **Tube** - 5 ml, 10 ml, 20 ml & 50 ml
  - **Metal Container** - 50 ml, 100 ml, 200 ml, 500 ml & 1 Ltr

TRUZO
Medium bodied yellow color CPVC solvent cement

- **Usage:** For joining CPVC pipes and fittings. It can be used for potable water, pressure pipe, gas and conduit, vent and drain waste pipe. Can withstand upto 82° C
- **Packing:**
  - **Tube** - 5 ml, 15 ml, 25 ml & 50 ml
  - **Metal Container** - 50 ml, 100 ml, 200 ml, 500 ml & 1 Ltr

GLUES & ADHESIVES

BONDFIT WHITE
Single component metal pipe joint sealing compound

- **Usage:** White color all purpose thread sealing compound with which leak-proof sealing can be done on threaded connections
- **Packing:** 25 gm, 50 gm, 100 gm, 200 gm, 500 gm & 1 kg
HEXON
Single component rubber based contact adhesive
• Usage: For bonding glass, ceramic, canvas board, leather etc. to similar surfaces
• Packing: 11 ml, 30 ml & 90 ml

BONDFIX-XR
Air drying single component low strength adhesive for fixing beads over fabric
• Usage: For bonding as well as clear coating applications
• Packing: 10 gm & 35 gm

ASTRAL ADHESIVES FABRIC GLUE
Milk color air drying gel which becomes transparent and remains flexible after application
• Usage: It replaces stitching at several places in fancy garment manufacturing such as sticking beads, sequins, lace ribbon, applique, foil, mirror work, glitter dust, cords & seams to fabric applications
• Packing: 30 gm, 50 gm & 80 gm

RESIGRIP XR
Liquid gasket for making gasket for metal surface
• Usage: For sealing small gaps in the metal joint, engine casing etc., it is resistant to engine oil, heat, pressure, vibrations & impact
• Packing: 10 gm, 20 gm & 50 gm

GASKETBOND
Fast drying, flexible setting sealing compound
• Usage: For sealing gap between gasket and metal surfaces to make the joint leak-proof, it has excellent gap filling tendency and can withstand upto 120°C
• Packing: 5 gm, 13 gm, 25 gm, 30 gm & 50 gm
Two component easy to sand polyester based putty

- **Usage:** For car patch, bus body and other automobile repair
- **Curing time:** 2 - 5 minutes • **Sanding time:** 20 - 30 minutes
- **Packing:** 500 gm & 1 Kg

**RESIWAX**

Wax based polish for wood, marble & metal surface

- **Usage:** Excellent polish for wood & metal surface
- **Packing:** 200 gm, 400 gm, 1 kg, 2 kg, 4 kg, & 20 kg

**TAPES**

**RESITAPE PAPER TAPE**

A general-purpose pressure-sensitive tape made of a thin and easy-to-tear paper, and an easily released pressure-sensitive adhesive

- **Usage:** Used in furniture for mica pasting & for painting applications
- **Packing:** 18 mm x 20 mtr, 18 mm x 40 mtr, 24 mm x 20 mtr, 24 mm x 30 mtr & 24 mm x 40 mtr

**RESITAPE PVC TAPE**

PVC electrical insulation tape

- **Usage:** Widely used as an electrical insulation, color-coding in cable & wire jointing, wiring, harness, etc. This is having fire retardant quality so immediately extinguishes the fire before its propagation
- **Packing:** 18 mm x 6 mtr (Available in Black, Red, Green, Yellow & Blue colors)

**RESITAPE PTFE TAPE**

A polytetrafluoroethylene (PTFE) tape

- **Usage:** Used in sealing pipe threads, in water system, centre heating system & air compression system
- **Packing:** 5 mtr, 10 mtr & 20 mtr
APPLICATOR TOOLS

GUN FOR 300 ML CARTRIDGE
Heavy duty high quality applicator gun for use with cartridge products

GUN FOR 600 ML SAUSAGE
Heavy duty high quality applicator gun for use with sausages products

SILICONE APPLICATOR
To apply sealants flawlessly and for perfect finish
Usage: Use at any edge, any corner, any joint, for hassle free professional finish