



# REPAIR ALL

## HIGH STRENGTH HYBRID ADHESIVE

TECHNICAL SHEET 30/11/2023

### SMART ADVANTAGES

- Ultra strong and durable
- Flexible that can resist knocks and drops
- Solvent-free
- High temperature resistance
- Odourless
- Good water resistance
- Easy-to-use
- Bonds 99.9% of materials

### DESCRIPTION

Bostik Repair - All adhesive is an ultra-strong, adjustable, clear glue.

Bostik Repair - All adhesive is cured on exposure atmospheric moisture to form a durable elastomer. The product is odor free, solvent free, isocyanate free, phthalate free, and tin free.

Bostik Repair - All adhesive is non-corrosive and paintable. It provides excellent adhesion to many surfaces, without primer and on wet surfaces.

### FUNCTIONAL CHARACTERISTICS

Bostik Repair - All adhesive has wide range of uses for repairing household items. Bostik Repair - All adhesive is also useful for repairing various objects that are made of porcelain, ceramic, glass, mirror, leather, wood, paper, cardboard, metal, fabric, and plastic\*. Also, it is specially designed to provide firm initial and end bond with ultimate strength, non-stain, non-drip gel and easy to apply.

\* Except: polyolefins (e.g. PP & PE) and silicone



### TECHNICAL CHARACTERISTICS

Main ingredient	Propanamine, trimethoxysilyl
Appearance	Translucent gel
Consistency	Non-sag
Density (25 ± 2°C)	1.00 ± 0.05 g/ [cm] ^3
Tensile Strength	≥ 5.0 MPa
Tack Free Time* (25 ± 2°C)	5-15 minutes
Application Temperature	-40°C - 80°C
Service Temperature Range	-60°C - 150°C
Handling Time	20 to 60 minutes at 25°C
Elongation at Break	≥ 100%
Shore A Hardness	45 ± 5

## APPLICATION

### PREPARATION

- Make sure all surfaces to be bonded are clean and dry, free from dust, dirt and grease.
- Recommended to use protective gloves during use.

### APPLICATION

- Wide mount nozzle - point the tube away from you and unscrew the cap. Push the top of the cap into the top of the tube to pierce the tube then screw on the tube.
- Fine mount nozzle can be use for better precision specially if applied in small surfaces.
- Apply the adhesive in a thin, even layer on one surface.
- Repositionable for 5 minutes
- Ensure the surfaces are accurately aligned and then press firmly together in order to have immediate bonding.
- Reaches its full effective strength after 24 hours.

\*This might vary, based on circumstances, like materials, temperature, and humidity.

## CLEANING

- After use, wipe the nozzle with a clean dry cloth (avoiding skin contact).

## STORAGE AND SHELF LIFE

Bostik Repair - All adhesive must always be kept in tightly closed containers. Store in accordance with the particular national regulations. Store container protected from sunlight in a dry, cool, and well-ventilated area. Do not store with strong oxidizing agent

- Store in dry and cool place at 20°C.
- Use within 18 months from the date of manufacturing.

## PACKAGING

Product Code	30625141
Volume	20ml/blister pack
Packing	12 blister packs per box

## HEALTH AND SAFETY PRECAUTIONS

### HAZARDS

- DANGER
- Causes serious eye irritation
- Skin sensitization
- Reproductive toxicity
- May cause drowsiness or dizziness.
- Hazardous to the Aquatic Environment

### PRECAUTION

- Avoid inhalation of mist or vapours.
- Use in outdoors or in a well-ventilated area.
- Wear appropriate respirators and safety goggles
- Wash the hand or face by soap and water after handling.
- Avoid release to the environment
- Keep out of reach of children

### Label elements



### DISCLAIMER

Bostik offers this Technical Data Sheet ("TDS") for descriptive and informational use only. It is not a warranty, a contract or a substitute for expert or professional advice. Please also see the local product Safety Data Sheet for health and safety considerations.

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## BOSTIK HOTLINE

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