

Bostik Hard Plastic

PU ADHESIVE FOR APPLICATION ON HARD PLASTICS

TECHNICAL SHEET 07/09/2023

SMART ADVANTAGES

- Clear and water resistant
- Good bonding
- Easy to apply
- Immediate strength on contact
- For items made of hard plastic

DESCRIPTION

Bostik Hard Plastic adhesive is a solvent borne adhesive based on polyurethane. It has the advantages of easy application, by comb or brush, and immediate strength on contact.

USES

Bostik Hard Plastics Adhesive is suitable for bonding hard plastic items to themselves and each other. This includes

- PVC-U
- ABS
- High Impact Polystyrene

It has wide range of uses for repairing household objects. Bostik Hard Plastics adhesive is also useful for sticking most clear plastics, wood, metal and leather.

LIMITATIONS: Will not adhere to PP, PE, and silicone

PRODUCT CHARACTERISTICS	
Appearance	Translucent liquid
Technology	Polyurethane
Solid Content	24-26%
Viscosity	47,000-53,000 cps

USING HARD PLASTIC

Please read and understand the Safety Data Sheet before using this product. SDS can be acquired by visiting www.bostik.com.au.

HARDPLAST

Make sure all surfaces to be bonded are clean and dry, free from dust, dirt, and grease. It is recommended to use gloves while using.

APPLICATION

- Remove tube cap. Using a brush, spread a thin layer of the adhesive evenly over both surfaces.
- Leave the coated surfaces until the adhesive is no longer tacky, approximately 10 minutes at normal room temperature.
- Once glue is no longer tacky, ensure surfaces are accurately aligned and then press firmly together. They will stick immediately.

CLEANING

- After use, wipe the nozzle with a clean dry cloth (avoiding skin contact).
- Bostik Hard Plastics adhesive can be removed using acetone before set. Solvents can damage some surfaces, therefore carry out a test on a small area first.

STORAGE & SHELF LIFE

Store in a cool, dry conditions below 30°C out of direct sunlight. Shelf life is 18 months from the date of manufacture when stored as directed. Bostik Hard Plastics must always be kept in tightly closed containers. Moisture, including air humidity, must be excluded whenever contents are taken from a container or transferred from one container to another.

Small quantities should therefore be taken not from a large container, but from a suitably sized container intended for current use.

Containers are primarily suitable for keeping Bostik Hard Plastics. Suitable closures include caps with seals. Seals made from materials that release alkaline substances are unsuitable.

HEALTH & SAFETY

Highly flammable liquid and vapour. Causes serious eye irritation. May cause drowsiness or dizziness.

Keep out of the reach of children. Keep away from sources of ignition. Use in a well-ventilated area.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present, and easy to do. Continue rinsing. If medical attention is required, have the label or packaging available.

Always read the Technical Data Sheet and Safety Data Sheet (SDS) before handling or use. Full product safety information required for safe use is not included in this data sheet. SDS available by request or at www.bostik.com.au

All recommendations and suggestions are for guidance only, as conditions of use are outside of our control.

For emergency information contact the Poisons Information Centre, phone 131 126 or the Emergency Response Service, phone 1800 033 111.

Bostik Australia 51-71 High St, Thomastown VIC 3041 P: 1800 267 845 www.bostik.com.au **BOSTIK HOTLINE**

1800 BOSTIK (267 845)

This datasheet is for the general help of users. It is provided in good faith. The data is current and accurate to the best of our knowledge. Differing materials, substrates, environments, site conditions, and product storage, handling and application may affect results. Users should carry out tests to decide the product's suitability for purpose. This data sheet and the properties of the product may change without notice. Users, suppliers, and retailers should check that the data sheets they have are the latest. To the maximum extent permitted by law, Bostik disclaims all warranties in relation to manufacture and use of the product. Bostik is not liable for representations made by users, suppliers, or retailers about the product. Bostik is not liable for any loss or damage resulting from incorrect, careless, or negligent use or storage of the product, including use of out-of-date product. Any liability arising from use of the product is limited to the replacement or purchase price of the product. Bostik does not exclude rights and remedies that cannot be excluded by legislation, for example under the Australian Consumer Law (ACL). Sale of the product by Bostik is subject to the Bostik Australia Proprietary Limited Conditions and Terms of Sale. For more information on Bostik, products, and osale visit www.bostik.com.au