



HARD PLASTICS ADHESIVE

WATER RESISTANT ADHESIVE

TECHNICAL SHEET 30/06/2023

SMART ADVANTAGES

- Clear and water resistant
- Good bonding
- Easy to apply
- Immediate strength on contact
- For tough repair

DESCRIPTION

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

FUNCTIONAL CHARACTERISTICS

Bostik Hard Plastics Adhesive has been developed based on polyurethane resin. It uses for universal adhesive. Also, it is specially designed for providing firmly initial and end bonding strength. It does not show the stain, safe to work and has excellent green force. Bostik Hard Plastics can be use to bond a wide range of materials including porous substrate, rubber, nylon, PU and PVC. It is suitable for room temperature bonding.

TECHNICAL CHARACTERISTICS

Main ingredient	Polyurethane
Appearance	Translucent liquid
Solid content	24-26 %
Viscosity	47,000-53,000 cps
Diluent	Acetone and methyl ethyl ketone



STORAGE

- Store in dry and cool place below 30°C.
- Use within 18 months from the date of manufacturing.

APPLICATION

PREPARATION

- Make sure all surfaces to be bonded are clean and dry, free from dust, dirt and grease.

APPLICATION

- Remove tube cap and spread the adhesive evenly over both surfaces.
- Leave the coated surfaces until the adhesive is just tacky, approximately 4 minutes at normal room temperature.
- Ensure the 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 STABILITY

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.

PACKAGING

Product Code	30625139
Volume	20ml

The application recommendations are defined by standards of use. Consult our safety data sheets for precautions to use.

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.

The statements, technical information, data, and recommendations contained in this TDS are provided 'AS IS' and are not warranted or guaranteed in any way. They represent typical results for the products and are based on Bostik's research only. Since the conditions and methods of use of the products are beyond our control, Bostik expressly disclaims any and all liability and damages of whatever kind or nature that may arise from any use of the products, the results therefrom, or reliance on the information contain herein.

Bostik Asia Pacific

1 Science Park Road, The Capricorn
#04-01/05 Singapore Science Park II
Singapore 117528
Tel: +65 6419 9161

BOSTIK HOTLINE

+65 6419 9161

