



# Soft Plastics Adhesive

## A WATER RESISTANT ADHESIVE

TECHNICAL SHEET 30/06/2023

### SMART ADVANTAGES

- Good bonding strength
- Easy to apply

### DESCRIPTION

Bostik Soft Plastic 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's Soft Plastic 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

<b>Main ingredient</b>	Polyurethane
<b>Appearance</b>	Translucent liquid
<b>Solid content</b>	17-20 %
<b>Viscosity</b>	3600-4400 cps
<b>Diluent</b>	Acetone, methyl acetate and methyl ethyl ketone



### COVERAGE

- 50 linear meters for Mounting / 12m<sup>2</sup> for panel Bonding.
- Optimized coverage with a gun.

## APPLICATION

### PREPARATION

- Ensure that surfaces to be bonded are clean and dry. For best results do not use below 15°C.
- Lightly abrade very smooth shiny surfaces using fine sandpaper, taking care not to damage any areas that will be visible after bonding.
- If using Bostik Soft Plastics Adhesive on rubber products, lightly roughen the surface to be repaired using a fine grade sandpaper.

### APPLICATION

- Always open and use adhesive products over a protected surface.
- If required use a piece of the PVC patch provided.
- Spread an even film of adhesive onto both surfaces.
- Leave until almost dry (about 5 to 10 minutes).
- Press both surfaces together firmly until bonded.
- Replace cap immediately after use, to prevent the adhesive becoming unusable.
- Maximum bond strength is developed after approximately 48 hours.
- Clean greasy, waxy or oily surfaces with fresh acetone, twice to remove residues left by the first cleaning.
- Wet or dry adhesive can be removed with acetone.
- Always test sensitive surfaces before applying solvent cleaners.

## SAFETY

Bostik Soft Plastic is highly volatile and flammable. It is therefore necessary to take the precautions applicable to flammable organic solvents.

Fog formed when adhesives are sprayed must be removed by air exhausters so that there is absolutely no risk of its being inhaled.

### STORAGE

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

Bostik Soft Plastic 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 Soft Plastic.

Suitable closures include caps with seals. Seals made from materials that release alkaline substances are unsuitable.

### PACKAGING

<b>Product Code</b>	30625136
<b>Volume</b>	20ml

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

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