

Technical Data Sheet

BS-520 Contact Adhesive



Features

- ◆ Excellent Adhesion
- ◆ Bonds Most Materials
- ◆ Fast Setting

Packaging

- ◆ 15 mL x 10/tube carded~48/carton
- ◆ 30 mL/tube boxed~288 carton
- ◆ 100 mL/can ~100/carton
- ◆ 250 g/can ~48/carton
- ◆ 650 mL/can~12/carton
- ◆ 1.0 L~12/carton
- ◆ 3.6 L~6/carton
- ◆ 15.0 kg~1/carton

Shelf Life

- ◆ 12 months

Storage

- ◆ Highly flammable, keep away from heat source or naked flames. Store in dry and cool place with temperature below 30 °C.

Product Specification

Appearance	: Light Brown Liquid
Odour	: Aromatic Odour
Solid	: 22 – 24 %
Viscosity at 25 °C (Brookfield LVDV, sp 3, 10 rpm)	: 3,500 – 4,500 cPs
Specific Gravity	: 0.86 – 0.90
Peel Strength (ASTM D903)	: >115N/25mm
Application Temperature	: -10 °C to 40 °C
Service Temperature	: -10 °C to 60 °C

Description

A premium quality solvent-based synthetic rubber adhesive formulated to bond a variety of common materials. It is easy to use, fast setting and offers superior bonding strength.

Applications

Ideal for bonding of Formica, rubber, cork, leather, fiberglass, polyurethane foam, EVA to wood, metal or concrete. It is also suitable for carpet installation.

Directions

1. Surfaces must be clean, dry and free of dirt, grease, oil or water.
2. Stir adhesive before use.
3. Apply the adhesive to both surfaces to be bonded with a dry, clean brush or scraper to give a uniform coating.
4. Allow the solvents to evaporate until the adhesive film is touch dry. It will take between 10 to 15 minutes depending upon surface porosity and weather condition.
5. Allowing the solvent to evaporate completely before assembly is essential to obtain a secure, permanent bond.
6. Position the coated surfaces accurately before assemble them.
7. Apply even pressure to consolidate the bond.

Caution

Highly flammable liquid and vapour. Causes skin irritation. May cause drowsiness or dizziness. Suspected of damaging fertility or the unborn child. May cause damage to organs through prolonged or repeated exposure. Harmful to aquatic life with long lasting effects. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not breathe fumes. Use only outdoors or in a well-ventilated area. Wear protective gloves. Store in a well-ventilated place. Keep cool. Store locked up. Keep out of reach of children. Safety data sheet available on request. For further health and safety information, consult the latest safety data sheet.

Every endeavour has been made to ensure that the information given herein is true and reliable but it is given only for the guidance of our customers. The company cannot accept any responsibility for the loss or damage that may result from the use of the information, due to the possibility of variations of processing or working conditions and of workmanship outside our control. Users are advised to confirm suitability of this product by their own tests.