



# **SUPER BOND - SB**

# Revision: 01/01/2016

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## Technical Data:

Base	Synthetic rubber (SBR)
Consistency	Paste
Curing System	Physical drying and crystallisation
Specific Gravity (DIN 53479)	1.23 g/ml
Open Time*	15 min.
Curing Time*	20 min. (initial strength), 24-48 h
Temperature resistance	-20°C to +60°C (cured)

\* This varies according to ambient conditions such as temperature, humidity, substrate etc.

### **Product:**

Super Bond - SB is a solvented instant grab, high strength construction adhesive based upon synthetic rubbers.

## **Characteristics:**

- Wide range of applications
- Adhesion on uneven surfaces possible
- Replaces nails and screws
- Good initial grab
- Doesn't attack polystyrene

#### **Applications:**

For the bonding of e.g. plinths, wall panels, skirting boards, coving, plasterboard, polystyrene isolation-, and decoration panels, ceramic tiles, decorative elements made from many different substrates etc. onto porous and non porous surfaces. Due to its gap-filling characteristics it can be used on uneven surfaces

#### Packaging:

Colour. creme Packaging: cartridge 390g

#### Surfaces:

*Type:* all surfaces, except PS, PP and PE *State of Surface:* clean, dry, free of dust and grease

We recommend a preliminary compatibility test.

# Applying the adhesive:

*Method:* Extrude, by means of a caulking gun, a bead onto one surface in strips or dabs. Always apply adhesive to the edge of panels. Press the surfaces together immediately. Batten down with a hammer. Support may be required on a vertical fixing or for heavy components.

For the bonding of wall panels and other heavy materials use the transfer method: press components together and release for max. 10 min. Return parts together and batten down with a rubber hammer. If necessary support until adhesive is completely cured (approx. 24-48 hours). *Application temperature:* +5°C to +35°C *Clean:* with white spirit, acetone *Repair:* with Super Bond - SB

## Shelf life and storage:

12 months from date of manufacturing in unopened packaging stored in a cool and dry place at recommended temperatures between +5°C and +25°.

#### **Remarks:**

When bonding, the pressure applied determines the final bonding strength. The duration during which pressure is applied is less important.

#### Health- and safety recommendation:

Apply the usual industrial hygiene. Work in a wellventilated place. Do not smoke. If the area is not sufficiently ventilated, wear breathing equipment. Consult the label for more information.

**Remark:** The directives contained in this documentation are the result of our experiments and of our experience and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications which are out of our control, we cannot accept any responsibility for the results obtained. In every case it is recommended to carry out preliminary experiments.

McCoy Soudal Sealants Adhesives & Foams Pvt. Ltd. McCoy Corporate Tower, C-55, Okhla Industrial Area, Phase-1, New Delhi - 110020 (INDIA) Tel.:+91 11 40623344 (100 lines) | Fax: +91 11 40623355 Website: www.mccoysoudal.com | Email: info@mccoysoudal.com 1800-121-6569 (Toll Free)