



# STIK-N-SEAL

## MULTI-PURPOSE ADHESIVE/SEALANT

8 April 2015

### YOUR SMART ADVANTAGES

- Multi-purpose adhesive/sealant
- Bonds most common substrates\*
- Porous and non-porous surfaces
- Smooth and rough
- Good exterior durability
- Tough and resilient
- Good chemical, oil and solvent resistance

### USES

- Most common construction surfaces
- Most plastics including flexible PVC
- Air conditioning, engineering, marine and flooring

### PRODUCT CHARACTERISTICS

|                               |   |
|-------------------------------|---|
| Colour                        | Silver  |
| Skin Time                     | 5 to 10 minutes   |
| Dry Time                      | Up to 24 hours depending on porosity of substrate and thickness of bond |
| Usage                         | Approx 15 lineal metre per cartridge for a 5mm bead                     |
| Density                       | Approx. 1   |
| Product code                  |   |
| 300ml cartridge/20 per carton | 30804167  |

### TYPICAL PERFORMANCE DATA (approx.)

|                         |   |
|-------------------------|---|
| Application temperature | 5 to 35°C   |
| Service temperature     | -20 to +100°C   |
| Gap filling             | Less than 5mm wide  |
| Chemical resistance     | Good resistance to oil and petrol, poor resistance to ketones |

|           |                              |
|-----------|------------------------------|
| Shrinkage | Moderate due to solvent loss |
|-----------|------------------------------|

### DIRECTIONS FOR USE

Read and understand the Safety Data Sheet before use.

### SURFACE PREPARATION

Ensure all surfaces are clean and dry. Free from all loose paint, dust, grease and release agents. Badly contaminated surfaces may require wiping with Bostik No. 2 Solvent and/or sanding using coarse sandpaper.

### APPLICATION

Cut the nozzle to give a 5mm wide bead, cut the tip off the cartridge and attach nozzle. Place cartridge in cartridge gun. Apply product using even hand pressure. If either or both surfaces are porous immediately squeeze the bead flat between the two surfaces being bonded using as much pressure as possible.

If both surfaces are non porous, apply product to one surface, press together and then separate the surfaces and allow some of the solvent to evaporate for 2 to 5 minutes. Rejoin the two surfaces by using as much pressure as possible.

Leave to dry undisturbed until sufficient strength has built up. Heavy materials may need bracing until sufficient strength is reached.

When using STIK-N-SEAL as a sealant, smooth off the bead before a skin forms. There will be some shrinkage due to solvent loss when it dries.

### LIMITATIONS

- \*Will not bond polyethylene or Teflon
- STIK-N-SEAL is not intended as a flexible construction sealant. Movement capabilities are less than ±5%.
- As STIK-N-SEAL gains its strength by losing solvent, two non porous surfaces will have a slower strength build up.
- When bonding plastics it is recommended that testing be carried out first as not all plastics are the same.

# STIK-N-SEAL

## CLEANING

Bostik No. 4 adhesive while wet. Use Bostik Handy Wipes to remove adhesive from skin. Dried adhesive is best removed by scraping or sanding.

## STORAGE AND SHELF LIFE

Store in a cool dry place below 25°C and out of direct sunlight. Shelf life is 9 months from the date of manufacture when stored as directed.

## DISPOSAL

Empty cartridges may be disposed via local landfill. If spilt, absorb with clay, sand or earth. Collect and seal in properly labelled metal container. Dispose of according to local authority regulations. Do not dispose of down drains or into local waterways.

## PRECAUTIONS IN USE

Complete details on each of the products mentioned are available on the product Safety Data Sheets. To ensure no harm is caused to persons using Bostik products, it is recommended that the appropriate Safety Data Sheets are read by all concerned. Visit [www.bostik.co.nz](http://www.bostik.co.nz) for copies.

**HIGHLY FLAMMABLE – KEEP AWAY FROM HEAT, SPARKS AND OPEN FLAME**  
**KEEP OUT OF REACH OF CHILDREN**  
**KEEP CLOSED WHEN NOT IN USE**

## FIRST AID

**Swallowed:** Do not induce vomiting, give a glass of water and contact a doctor immediately.

**Skin:** Remove contaminated clothing, wash with warm soapy water. Do not scrub.

**Inhaled:** Remove person to fresh air. Get medical advice if breathing becomes difficult. If inhaled to excess, remove from contaminated area – apply artificial respiration if not breathing.

**Eyes:** Hold open and flood with water for at least 15 minutes. Get medical advice.

**For emergency information contact the National Poisons Information Centre, phone 0800 764 766 (0800 POISON) or CHEMICALL, phone 0800 243 622.**

BOSTIK HOTLINE

Smart help 0508 222 777



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 Consumer Guarantees Act 1993. Sale of the product by Bostik is subject to the Bostik New Zealand Limited Conditions and Terms of Sale. For more information on Bostik, products, and conditions of use and sale visit [www.bostik.co.nz](http://www.bostik.co.nz)

Technical Advice

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