



Technical Data Sheet

Date: 17 November 2011



BOSTIK BOG

MULTI PURPOSE GAP FILLER

DESCRIPTION

Bostik Bog is a two part unsaturated flexible polyester resin based filler and adhesive for trades people, builders and the handy-person. The filler and hardener blend has, depending on temperature, a working (gel) time of 3 to 8 minutes. Bostik Bog can be sanded, cut or chiseled after 15 to 20 minutes. After 30 minutes the filled area can be primed with an oil based or quality acrylic primer and top coated with most types of quality paint.

RECOMMENDED USES

Fills timber, architraves, window frames, sashes, skirting boards, furniture, steel, fibreglass, fibre cement, masonry, and tiles permanently without dismantling or replacement.

FEATURES AND BENEFITS

- Easy to mix and apply
- Fills cracks, holes and gaps in most common rigid building materials.
- Sets fast (depending on temperature between 3 to 8 minutes).
- Ready to sand, cut or chisel in 20 minutes.
- Will not slump
- Easy to sand and paint
- Can be nailed, drilled, screwed, planed or used as an adhesive.
- Ideal for interior and exterior use.

HEALTH & SAFETY

Do not swallow.

- Harmful by inhalation, irritating to skin, respiratory system and eyes.
- Use only in well ventilated areas. General exhaust ventilation is adequate under normal operating conditions.
- Avoid contact with eyes and skin
- Avoid breathing dust or vapours
- Wear suitable gloves
- Wear mask and safety glasses

Wellington Site (Factory & Admin)
Auckland Site

19 Eastern Hutt Road, Wingate, Lower Hutt
148 Pavilion Drive, Airpark II, Auckland Airport

Ph ++64 4 567 5119 Fax ++64 4 567 5412
Ph ++64 9 257 5847 Fax ++64 9 257 3588

www.bostik.co.nz

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

First Aid

- If poisoning occurs, contact a doctor or Poisons Information Centre 131126.
 - If swallowed do not induce vomiting. Give a glass of water.
 - On contact with eyes, rinse immediately with water.
 - If skin contact occurs, remove contaminated clothing and wash skin thoroughly.
 - Transfer patient to fresh air if affected by vapours
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PROPERTIES

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|---------------------------|--|
| • Appearance | Off-white colour paste with sweet aromatic styrene odour |
| • Specific Gravity | 0.9 – 1.1 |
| • Flashpoint | 31°C |
| • Application | Good tooling using Bostik Bog applicator or trowel |
| • Working Time | 3-8 minutes depending on temperature. |
| • Final Set Time | 20 minutes |
| • Slump | None |
| • Sandable | After 20 minutes |
| • Paintability | Use oil base primer then top coat with paint |
| • Adhesion | Provides strong adhesion |
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PAINTABILITY

Bostik Bog can be painted over with most types of paint. Test first if critical

PACKAGING

Bostik Bog is available in 500g, 1kg & 2kg kits containing hardener and bog (filler). Bostik Bog Hardener is also available in 25g-blister card separately.

APPLICATION

1. PREPARATION

The area to be filled must be clean, dry and free of all loose material, rot, dust, rust, flaking point, oil and grease. Roughen the surface with coarse abrasive paper to aid adhesion.

2. MIXING

Take the required amount of Bostik Bog from the can and replace the lid tightly. Use a sheet of plastic, metal or the over-cap as a mixing tray. Knead the tube of hardener before use. To a golf ball size of Bostik Bog add a 2.5cm length bead of hardener. Use the applicator to mix the two parts in a wiping motion to form a blend that is free of streaks of hardener and filler. When mixed, Bostik Bog will have a mix colour that is similar to the applicator. *NB: Do not mix more Bostik Bog than required. It cures quickly therefore would be wasted.*

3. WORKING TIME

Working time will be 3-8 minutes depending on temperature. Working times increase at lower temperatures and less at higher temperatures.

4. APPLICATION

Apply Bostik Bog with the applicator taking care to work out any air pockets. Leave to set for 15-20 minutes. It is not necessary to mould the shape perfectly at this stage.

5. FINISHING

After 15-20 minutes the filler is ready to sand, cut, file or chisel into shape. Ensure surface is free of dirt and dust prior to painting.

6. PAINTING

After 30 minutes the filler can be primed with an oil-based primer and painted with most types of quality paint.

STORAGE / SHELF LIFE

Store away from foodstuffs and incompatible materials. Store in a cool dry, well-ventilated area. Store in original containers in an approved flammable liquid storage area. Keep containers securely sealed. Dangerous Goods Class 3 must be transported in accordance with State regulations. 12 months shelf life is expected if stored under these conditions.

SPILL LEAKS

Provide adequate protective equipment and ventilation. Remove sources of ignition. Prevent vapours from the material entering sewers and confined spaces. Shovel material into clean, dry and labeled containers and seal them.

FIRE

Paste and vapour are flammable. Moderate explosion hazard when exposed to heat or flame. Use foam dry chemical and carbon dioxide to fight fire. Firefighters should wear full protective clothing and self container breathing apparatus with full face-piece.

VERSION

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