



Power Repair

A SINGLE-PART, MS POLYMER ADHESIVE

Date: 13 August 2020

Fact Sheet No.: TDS02038

YOUR SMART ADVANTAGES

- Suitable for use on most materials
- Fast drying, with no need for clamping
- Waterproof and works in extreme temperatures

USES

Bostik Power Repair is a high performance, single component, moisture curing, Modified Silane (MS) Polymer based adhesive. It will bond most surfaces even if both are impervious. The product will bond damp surfaces and may also be used underwater. It has very low odour, cures to form an elastic rubber, with almost no shrinkage and low hazard; it does not contain any water or solvent, making it ideal for bonding foam polystyrene.

Bostik Power Repair is an ultra-strong clear glue, which provides a long lasting bond for just about anything - glass, wood, stone, metal, leather, rubber, plastics, ceramics, mirrors and much more! Power Repair resists knocks and drops, is waterproof and works in extreme temperatures, so it is perfect for small household repairs, indoors and out. Bostik Power Repair will not bond to polyethylene and polypropylene materials

PRODUCT CHARACTERISTICS

Colour	Translucent
Specific Gravity	1.0 approx.
Composition	Moisture curing MS Polymer system
Product Code	30609985 20g tubes x 6
Storage/Shelf Life	Store for up to 12 months when stored in the original, unopened packaging under dry conditions within the temperature range of +5°C to +25°C.

TYPICAL PERFORMANCE DATA (Approx.)

Coverage	Fine nozzle: Up to 13.2 metres Wide nozzle: Up to 1.5 metres
Skin Time	About 5 to 15 minutes at 25°C.
Handling Time	20 to 60 minutes at 25°C
Full Cure	17 to 24 hours at 25°C
Water Resistance	Excellent
Temperature Resistance	-40°C to +130°C

DIRECTIONS FOR USE

IMPORTANT: Before using Bostik Power Repair, refer to the relevant Health & Safety Data Sheet, available at www.bostik.com/uk.

PREPARATION

1. Surfaces to be bonded must be clean, dry and free from dust and grease.
2. Always point the tube away from you when opening and don't squeeze
3. On first use, unscrew the nozzle and remove the washer. Then screw the nozzle back onto the tube to pierce the seal.

APPLICATION

4. To use the fine nozzle, unscrew the cap and squeeze the glue out of the nozzle. To use the wide nozzle, unscrew the entire plastic nozzle.

Hard Surfaces:

5. Apply thin beads to one surface and then lightly press the two surfaces together. Put aside whilst the adhesive cures. Some support may be necessary whilst the adhesive cures

Soft Surfaces:

6. Apply a thin layer of adhesive to both surfaces, lightly press them together and then set aside to cure.
7. Thin fabric may allow adhesive to penetrate through to the other side. The bond may also cause slight stiffening. Please do a test first.
8. You will be able to reposition the materials for up to 3 minutes and the repair will be fully set within 2 hours, without the need for clamping, achieving a full strength after 24 hours
9. If you require a more flexible bond, simply apply a thicker layer of glue.
10. It is important to re-seal the tube both quickly and carefully after use as the contents rapidly cure when exposed to the atmosphere.

CLEANING

11. Wipe nozzle with cloth and replace the cap. Remove surplus glue with white spirit before it sets. Store tube upright in a cool dark place.
12. Cured product requires mechanical removal.

PRECAUTIONS IN USE

Bostik Power Repair will not bond polythene, polypropylene and Teflon. It should not be used on bitumen-contaminated surfaces.

For any application not covered please contact Technical Services on +44 (0)1785 272625 or visit www.bostik.com/uk for advice.

Recommendations and suggestions are for guidance only, since conditions of use are completely beyond our control.

For health and safety instruction, first aid measures and spillage and disposal instructions, see separate Health and Safety Data Sheet for Bostik Power Repair, available at www.bostik.com/uk

BOSTIK HOTLINE

Smart help +44 (0) 1785 272625



This disclaimer is issued by Bostik Limited ("the Company") and applies to the use of any products supplied by the Company ("the Products") displayed on this Technical Data Sheet ("TDS"). Please read this disclaimer carefully before using any of the Products. Using this TDS and/or the Product constitutes your acceptance of this disclaimer. Its contents shall prevail over any directions of use and any disclaimer and/or exclusion or limitation of liability of the Company which may appear on the packaging of the Products.

This disclaimer sets out the entire financial liability of the Company (including any liability for the acts or omissions of its employees, agents and sub-contractors) to any user of the Products ("Product User") in respect of any use made or resale by the Product User, of any of the Products in this TDS.

This disclaimer does not affect the Company's liability for death or personal injury arising from the Company's negligence in respect of the Products, nor its liability for fraud, or fraudulent misrepresentation, nor any other liability which cannot be excluded or limited under applicable law.

The Company's total liability however arising and whether caused by tort (including negligence and breach of statutory duty), breach of contract or otherwise, arising in connection with the use made or resale by the Product User of any of the Products in this TDS shall be limited to the price paid for the Product by the Product User.

The Company shall not be liable to the Product User for any pure economic loss, loss of profit, loss of business, depletion of goodwill or otherwise, in each case whether direct, indirect or consequential, or any claims (including in respect of personal injury insofar as not caused by the Company's negligence) for consequential compensation whatsoever (howsoever caused) which arise out of or in connection with the use made or resale by the Product User of any of the Products in this TDS.

The Company shall not be liable to the Product User in relation to any loss for any use which is inappropriate or use which is otherwise than in accordance with the relevant instructions for use of the Products in this TDS or on the Product. Product Users are advised to confirm the suitability of the Products by their own tests.

This TDS covers just one of a large range of products supplied by the Company.

Full information on these products and advice on application is freely available from our fully trained staff throughout the country. In addition, specialist technical advice is available from our Technical Services Department. This TDS supersedes all previous TDSs relating to the Products, and users of it must ensure that it is the current issue. Destroy all previous TDS, and if in any doubt, contact the Company, quoting the code number in the top right hand corner on the front of this document.

Sales	Tel: 0844 371 1192	Fax: 01785 241818	customer.service@bostik.com
Technical Advice	Tel: 0844 371 1197	Fax: 01785 272867	technical.service@bostik.com
Safety Data Sheets	Tel: 01785 272625	Fax: 01785 212962	sds.box-eu@bostik.com