

EVO-STIK PVC Pipe Weld

A SOLVENT BORNE ADHESIVE

Date: 20 July 2018 Fact Sheet No.: TDS00481

YOUR SMART ADVANTAGES

- Specialist clear adhesive for bonding ABS and UPVC plastics
- Extra strong bond in 10 minutes
- Waterproof in a brushable gel format

USES

EVO-STIK PVC Pipe Weld is a clear, solvent-borne, polyvinyl chloride based gel adhesive which is strong, waterproof and brushable

EVO-STIK PVC Pipe Weld is designed for bonding ABS and rigid PVC plastics in non-pressure pipe systems. It bonds rapidly to form a water and chemical resistant seal. Once assembled the bond rapidly builds up strength, enabling units to be handled and put into service with the minimum of delay.

PRODUCT CHARACTERISTICS	
Colour	Opaque
Form	Thixotropic gel
Specific Gravity	0.95 approx.
Composition	Polyvinyl chloride – a blend of solvents
Solids Content	20% approx.
Viscosity	20,000 mPa s approx. at 20°C
Odour	Ketonic

Product Code	30814647 50ml 1 x 6 blister cards
Storage/Shelf Life	Store for up to 12 months from date of manufacture when stored in original, unopened packaging under cool, dry conditions within the temperature range of +5°C to +25°C.

TYPICAL PERFORMANCE DATA (Approx.)	
Flammability	Flammable
Flash point	-18°C approx.
Water Resistance	Excellent
Chemical Resistance	Good
Drying Times	10 minutes before handling. 24 hours before putting into service.

DIRECTIONS FOR USE

IMPORTANT: Before using EVO-STIK PVC Pipe Weld refer to the relevant Health & Safety Data Sheet, available at www.bostik.co.uk.

PREPARATION

- Ensure to carry out any application of EVO-STIK PVC Pipe Weld on a protected surface.
- 2. Cut the PVC pipe square, remove swarf from the inside of the pipe and lightly chamfer the outer edges.
- 3. Lightly abrade the pipe socket with emery cloth and ensure it is free from grease.

APPLICATION

4. Quickly apply an even and generous coating of adhesive to the pipe, in a lengthways direction, and then a similar but lighter coat to the fitting.

- 5. Carefully push together the two parts to the full depth of the joint without twisting. Hold for 20 to 30 seconds and clean off excess adhesive.
- Allow 10 minutes before handling, and allow a further 24 hours before putting into service.
- 7. Reseal the tube after use.
- 8. This adhesive may be used for bonding flat sections of PVS or ABS; however, these joints must be supported for a few hours whilst the adhesive dries.

PRECAUTIONS IN USE

For any application not covered please contact Technical Services on +44 (0)1785 262725 or visit www.bostik.co.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 EVO-STIK PVC Pipe Weld, available at www.bostik.co.uk.



Smart help +44 (0) 1785 272 625

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