

Evo-Stik Clear for Life Shower & Bathroom Sealant

ACETOXY SILICONE SEALANT

Date: 13 July 2018 Fact Sheet No.: TDS01658

	NTAGES

- Contains a premium quality fungicide
- Cures to form a tough resilient long lasting seal
- Excellent adhesion to non-porous surfaces

USES

Ideal for sealing around tiles and baths, shower trays, basins, kitchen worktops and stainless steel sink-tops. Excellent adhesion to non-porous surfaces such as glass, stainless steel, ceramic tiles, laminated surfaces, plastic baths and fittings.

PRODUCT CHARACTERISTICS				
Colour	Translucent			
Form	Thixotropic paste			
Specific Gravity	0.94at 23°C and 50% relative humidity			
Composition	Moisture curing acetoxy silicone			
Product Code	30613468 Clear C20 x 6			
Storage/Shelf Life	12 months from date of manufacture when stored unopened in a cool, dry place within the temperature range +5°C to +25°C and out of direct sunlight. Protect from frost.			
Odour	'Vinegar' odour of acetic acid whilst curing			

TYPICAL PERFORMANCE DATA (Approx.)				
Curing Time	Approx. 2-3 mm per 24 hours at 23°C and 50% relative humidity			
Skinning Time	30-40 minutes. Always tool sealant within 20 minutes of application			
Application Temperature	+5°C to +40°C			
Service Temperature	-30°C to +80°C			
Movement Capability	± 25%			
Coverage	10 linear metres of 6mm diameter bead per C20 cartridge			

DIRECTIONS FOR USE

Before using Evo-Stik Clear for Life Shower & Bathroom Sealant refer to the relevant Health & Safety Data Sheet. Available at www.bostik.co.uk named as the code above.

PREPARATION

- 1. Work in warm but well ventilated conditions.
- 2. Joint surfaces must be clean, dry, sound and free from dust and other contaminants that may impair adhesion.
- 3. If desired place masking tape along the joint edges before application. This can make it easier to make a neat, tooled finish. Use a spatula with a round end to tool the sealant and check that this tool just fits into the gap between the masking tape so that it catches the excess sealant.
- 4. Do a test run without applying any sealant to 'get-a-feel' for the difficult areas to seal in corners, behind taps and raised joints.

APPLICATION

- Unscrew the nozzle, and using a sharp knife, cut off the dome of the cartridge, taking care not to damage the thread. Screw the nozzle onto the cartridge.
- 2. Cut off the tapered end of the nozzle at a 45 degree angle, to a width matching the gap to be sealed.
- Fit the cartridge into the cartridge gun by pressing the release plate and pulling out the plunger. Insert cartridge and repeatedly squeeze the trigger until the sealant appears.
- 4. Place the nozzle at the start of the gap, and gently squeeze the trigger. Push forward slowly, ensuring that contact is made by the sealant with both sides of the gap. At the end of the run, release the trigger and press the plunger release plate of the gun.
- 5. Smooth the sealant with a wet, round ended tool (do not use a wetted finger), remove any excess with a cloth moistened with white spirit and then remove the masking tape from either side of the bead.
- 6. After use, ensure the cap is replaced to prevent nozzle from clogging.
- 7. The sealant skins over rapidly (approx. 30-40 minutes) and is fully cured in approximately 1-2 days depending on bed width, temperature and humidity.

MAINTENANCE

 For the sealant to continue to work effectively, ensure that it is cleaned regularly and not submerged under water.

CLEANING

1. Uncured Sealant.

The bulk should be removed carefully using a soft scraper. The remainder can be removed using a cloth just moistened with white spirit. Repeat using another clean cloth moistened with white spirit.

2. Cured sealant

There is no adequate solvent; carefully cut away excess with a very sharp knife. Do not use solvent to remove product from skin – use soap and water.

PRECAUTIONS IN USE

Evo-Stik Clear for Life Shower & Bathroom Sealant cannot be applied to surfaces which have frost or ice on them. Do not use on zinc, lead or cement based surfaces. Will not resist abrasion in floor joints. Do not use in swimming pools. Do not use for aquarium applications. Prevent entry of uncured sealant into drains or watercourses. Do not use on or near bitumen. Not suitable for bedding double glazed/insulating glass units into frames. Will not accept paint and must not be painted. Do not submerge under water.

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

For health and safety instruction, first aid measures and spillage and disposal instructions, see separate Health and Safety Data Sheet for Evo-Stik Clear for Life Shower & Bathroom Sealant



CONSTRUCTION PRODUCT REGULATION DECLARATION OF PERFORMANCE

Product Description: **Evo-Stik Clear for Life Shower & Bathroom Sealant**

Product Code: **5000403111131**

Intended Use: Sanitary Sealant

Manufacturer: Bostik Ltd

Contact Address: Common Road

Stafford ST16 3EH

System of Assessment: System 3

Harmonized Standard: BS EN 15651-3:2012

Notified Body: **0074**

Declared Performance:

Essential Characteristics	Performance	Harmonised technical specification			
Reaction to Fire	F				
Release of Chemicals	None	See Safety Data Sheet			
Water Tightness & Air Tightness as determined by:					
Resistance to Flow	NPD				
Loss of Volume	NPD				
Tensile properties after immersion in water at 23°C*	≥25%	BS EN 15651-3:2012			
Microbiological Growth	1				
Durability	NPD				

*Conditioning method A, tested on Aluminium Substrate, no primer

The performance of the product Evo-Stik Clear for Life Shower & Bathroom Sealant 5000403111131 is in conformity with the declared performance shown in the table above.

This declaration of performance is issued under the sole responsibility of Bostik Ltd. Signed for and on behalf of Bostik Ltd by:

Name: Alison Jamieson Function: S.H.E.Q. Manager

Signature: Afamesz Date: May 2014

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