PRODUCT DATA

FM 1696
BS EN ISO 9001:2008

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EVO-STIK ANTI GERM SHOWER & BATHROOM SEALANT

ACETOXY SILICONE SEALANT

Evo-Stik Anti Germ Shower and Bathroom Sealant is a high quality silicone sealant modified with specially integrated bactericides and fungicides that kill bacteria and fungi on surface contact. Evo-Stik Anti Germ Shower and Bathroom Sealant has been independently tested to international recognised standards to prevent the growth of MRSA, E-Coli, Salmonella and Mould fungi. Before using this product refer to the relevant Health & Safety Data Sheet.

Uses

- Ideal for jointing between worktops, sinks, basins and tiled areas
- Excellent adhesion to most surfaces; such as glass, stainless steel, worktop plastics, porcelain and ceramics

Product Characteristics

Colour	White & translucent
Form	Soft gunnable paste
Specific Gravity	1.01 at 23°C and 50% relative humidity
Composition	Moisture-curing acetoxy silicone
Product Code	**554337** White C20 X 6 **554344** Translucent C20 X 6
Shelf life/storage	One year from date of manufacture when stored unopened in a cool, dry place within the temperature range +5ºC to +25ºC 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
Skin Formation	30-40 minutes. Always tool sealant within 20 minutes of application
Application Temperature	+5°C to +40°C
Service Temperature	-60°C to +80°C
Coverage	10 linear metres of 6mm diameter bead per C20 cartridge

Directions for use

IMPORTANT

Before using Evo-Stik Anti Germ Shower and 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

1. 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 on to 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.

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3. 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 minutes) and is fully cured in 24 hours depending on bead width, temperature and humidity.

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.

3. The antimicrobial properties of Evo-Stik Anti Germ Shower and Bathroom Sealant must not be considered to be a substitute for regular cleaning of the sealant and its surroundings.

4. Clean with proprietary bathroom cleaners in accordance with their directions for use on the container.

5. After cleaning always rinse with clean water and remove excess with a slightly damp cloth.

6. Do not use aggressive cleaners.

7. Do not use concentrated cleaner when it is recommended to dilute.

8. Household bleach may be used but it must be diluted as directed.

9. If the surface of Evo-Stik Anti Germ Shower and Bathroom Sealant becomes dirty or covered with soap and grease the active surface is hidden and will not be effective until cleaned.

Precautions in Use

Evo-Stik Anti Germ Shower and 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 constant 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 health and safety instruction, first aid measures and spillage and disposal instructions, see separate Health and Safety Data sheet for Evo-Stik Anti Germ Shower and Bathroom Sealant.

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