



KITCHEN & BATHROOM AC

ACETIC CURE WET AREA SILICONE

27 April 2017

YOUR SMART ADVANTAGES

- Acetic (acetoxo) curing
- Resists mould & mildew in hot and humid environments
- Flexible silicone rubber
- Joint movement capabilities $\pm 25\%$
- Maintains a waterproof flexible joint
- Acetoxo silicones stay clearer than oxime silicones over time
- Excellent UV resistance

USES

Bostik Kitchen & Bathroom Silicone is an acetic (acetoxo) curing sealant. It is specially formulated to resist mildew when exposed to prolonged hot and humid environments. Recommended applications include:

- Sealing in wet areas
- Bathtubs & showers
- Glass to glass screens
- Ceramic tiles
- Most laminated surfaces
- Fibre glass
- Rimless sinks
- Bathroom and kitchen fixtures
- Vitreous toilet pans

NOTE: Not to be used on marble, granite or stone.

PRODUCT CHARACTERISTICS

Colours Translucent & White

Cure method Acetoxo

Coverage Refer to coverage section

Application temperature 10°C to 40°C

Product codes

300ml cartridge/20 per carton

White 30804571

Translucent 30818135

TYPICAL PERFORMANCE DATA (approx.)

Service temperature -62°C to 180°C

Skin time 5 minutes

Tack free time 30 minutes

Cure Time 5-7 days
(To 10mm depth
@ 23°C & 50% RH)

Specific gravity 1.03 g/ml

Shore A hardness 28

Tensile strength 1.3 - 1.5 MPa

Sag/Slump 0.1 inches max

Total joint movement $\pm 25\%$

UV & Ozone Resistance Excellent

IMPORTANT NOTE

Chemical exposure to certain agents such as chlorinated cleaning solutions (ie bleach), chemical solvents, and the fumes of some paints (enamel or solvent - containing types where not fully dried), may cause the sealant to display a slight colour shift.

The silicone sealant must be kept clean at all times when used around the shower or bath; (sealant must be regularly cleaned and kept dry) or mould growth can start over the top of the sealant.

DIRECTIONS FOR USE

Read and understand the Safety Data Sheet before using this product. SDS can be acquired by visiting www.bostik.com.au or by scanning the relevant QR code on pack.

SURFACE PREPARATION

Surfaces to be sealed must be clean, dry and free of wax, grease, cutting oils or any loose or flaking materials. Use the two-wipe process for impervious substrates. Ensure the cloths are clean and changed frequently and use a suitable cleaner such as Isopropyl Alcohol or Mineral Turpentine.

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APPLICATION

Use masking tape each side of joint to simplify clean up, to protect surfaces and to ensure a neat job.

Use a closed cell polyethylene-backing rod 25% larger than the joint width, to control the depth of the joint where required.

Cut nozzle at 45° angle to desired thickness. Cut opening on cartridge and fix nozzle. Insert cartridge into caulking gun. Hold gun at 45° angle with nozzle in contact with both sides of joint. Apply by pushing sealant ahead of nozzle, thus ensuring sealant is pushed firmly into place.

Tool off / smooth before skin forms (within 5 minutes). Remove excess sealant immediately with a cloth dampened with mineral turpentine. If used, remove masking tape before skinning has started. (Cured sealant can be removed by trimming with a sharp blade).

The incompatibility of some substrates may cause discoloration of sealant, poor sealant adhesion or long term degradation of the sealant. Always carry out compatibility tests where contact with potentially incompatible materials occurs.

LIMITATIONS

Bostik Kitchen & Bathroom Acetic Cure is **NOT** suitable for use in the following applications:-

- Totally confined spaces as the sealant requires atmospheric humidity to cure, it will not cure where it does not have access to atmospheric humidity.
- Aquariums
- Adhering Mirrors (Bostik V60 can be used - test first)
- Structural Glazing (Bostik V70 – refer to Bostik guide lines first).
- Composite panels (Bostik recommends Bostik 5CLM- subject to test first)
- Under Water Applications (including swimming pools subject to substrate). Refer to Bostik for these applications.
- Below Grade Applications
- All Stone (We recommend the completion of a stain testing program before using any sealant on stone) Bostik 5CLM is recommended for marble, granite (after stain test).
- Horizontal walkways and trafficable areas
- Polycarbonate sheeting
- Sealant may discolour copper & brass.
- Do not clean or treat the sealant with materials, cleaning agents or solvents that may affect or discolour the sealant, particularly during product curing.
- **This silicone is not paintable.**
- Not recommended for marble, granite or stone
- Not recommended for concrete, light metal in roof gutter applications (Colorbond etc)

COVERAGE

Approximately 16 lineal metres per 300ml cartridge based on average joint size of 6mm depth and 3mm width.

STORAGE AND SHELF LIFE

Store inside where possible, out of direct sunlight and heat. Store below 23°C. Shelf life is 12 months from date of manufacture when stored in recommended conditions.

VOC INFORMATION

37g/litre

HEALTH AND SAFETY

Causes skin irritation. Causes serious eye irritation.

SAFETY: Keep out of reach of children. Read label before use. Wash hands, face and all exposed skin thoroughly after handling. Wear protective clothing, gloves, eye/face protection and suitable respirator.

FIRE: If material is involved in a fire use water fog (or if unavailable fine water spray), alcohol resistant foam, standard foam, dry agent (carbon dioxide, dry chemical powder).

SPILLS & LEAKS: Clear area of all unprotected personnel. Slippery when spilt. Wear protective equipment. Absorb with sand or soil. Collect and seal in properly labelled drums. Dispose of contents/container in accordance with local, regional, national and international regulations.

FIRST AID: If poisoning occurs, contact a Doctor or Poisons Information Centre (Phone Australia 131 126; New Zealand 0800 764 766). If medical advice is needed, have product container or label at hand.

SWALLOWED: If swallowed, do NOT induce vomiting. Give a glass of water. Seek medical advice. **EYE:** If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor. **SKIN:** If skin contact occurs, remove contaminated clothing and wash skin thoroughly. If irritation occurs seek medical advice. **INHALED:** Remove from contaminated area. Seek medical advice.

For emergency information contact the Poisons Information Centre, phone 131 126 or the Emergency Response Service, phone 1800 033 111.

BOSTIK HOTLINE

Smart help 1800 898 551

