

Technical Data Sheet

Ezycaulk

Butyl Rubber Sealant

Description

Z Bond® Ezycaulk is a one part, synthetic rubber mastic sealant that has been formulated to remain permanently flexible in use.

Features

- Interior and exterior applications.
- Will provide a dust and weather seal to joints
- Will accommodate movement of 2% to 4%.
- Will not cause corrosion when used in conjunction with coated steel, galvanised iron, Zincalume[®] and other similar products.

Z Bond® Ezycaulk forms a "tough skin" which allows subsequent painting.

Recommended Uses

- Suitable for use on concrete, brick, cement sheet, and other masonry products, and on timber, aluminium and steel.
- Cool room panel joint sealing

Other common uses include automotive windscreen rubber gaskets and caravans.

Application Instructions

Surface Preparation

Surfaces must be clean, dry and free from oil, dust and other foreign materials

Application

- 1. Cut a nozzle to extrude the required bead size.
- 2. Cut the end from the nipple on the cartridge.
- 3. Screw on the prepared nozzle.
- 4. Use a standard 300ml cartridge hand or air gun to apply the sealer.
- 5. Apply the sealant to one side of the joint and bring the other surface into contact while the sealant is still wet.
- 6. Use mechanical fastening (screws, rivets etc.) to secure the joint.

Curing

Z Bond[®] Ezycaulk will skin over in 8 -15 minutes.

Limitations

Z Bond[®] Ezycaulk is **NOT** suitable for use in the following applications:-

- When you need a sealant to fully cure.
- This product is not an adhesive



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Properties

SYSTEM PROPERTIES

| Property | Mean Result Achieved | |
|-----------------|----------------------|--|
| Tack @ 48 Hours | Nil | |
| Sag or Slump | Nil | |

TEMPERATURE

| | Minimum | Maximum |
|---------------------|---------|---------|
| Application | +5°C | +35°C |
| Temperature | | |
| Service Temperature | O°C | +55°C |

Storage & Shelf Life

Store in a cool, dry place, out of direct sunlight. For maximum shelf life, store between 5° and 20° C.

Shelf life is up to 12 months when stored in original, unopened containers, under the above conditions.

Health & Safety

Please refer to the Material Safety Data Sheet which is available on request.

Packaging

Z Bond[®] Ezycaulk is supplied in 300ml polyethylene cartridges, 15 to a carton.

Product Details

| Item Number | Size | Colour | Pack Quantity |
|-------------|-------|--------|---------------|
| 309310 | 300ml | White | 15 cartridges |

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BOSTIK PRODUCT GUARANTEE

This product comes with consumer guarantees that cannot be excluded under the Australian Consumer Law (ACL). In addition to your rights as a consumer under the ACL or other laws, Bostik guarantees the performance of this product for 10 years if the product is used within its shelf life and in accordance with the usage instructions printed on this packaging or the product's Technical Data Sheet available on our website. This 10 year guarantee specifically excludes any loss or damage caused by incorrect usage and covers the removal and replacement of the affected materials if the failure is proven to be directly related to Bostik products within the warranty period.

If you wish to make a claim under this guarantee you must within 2 weeks after first identification of damage notify us in writing using the details on this packaging. You must provide evidence of your purchase and specify the batch number printed on the packaging. Bostik reserves the right to inspect any alleged failure and no responsibility will be accepted unless Bostik is given the opportunity to do so.

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Quality endorsed ISO9001 (Thomastown site) TS16949 (Automotive).

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