



Technical Data Sheet

Date: 15 November 2011



Bostik 5612

NON SKINNING BUTYL MASTIC SEALANT

DESCRIPTION

Bostik 5612 Non Skinning Mastic is specifically formulated as a bedding or gasket style sealant. It remains in a soft plastic state providing a dust proof, weatherproof and flexible seal in a variety of construction and manufacturing materials.

RECOMMENDED USES

- Cool room wall component sealing.
- Sea container metal to metal lap joints.
- Air conditioning flange joint sealing.
- Glazing seal.
- Bedding or internal sealing of construction fitting such as aluminium windows or flashing.

FEATURES AND BENEFITS

- Excellent UV light resistance in glazing applications.
- Tenacious adhesion to nearly all surfaces.
- Good service temperature range (-35°C to 65°C).
- Indefinite ageing characteristics.
- Cost effective.

PRECAUTION

- **Not recommended** for concrete, block or brick work joint sealing as the product does not set or skin and the permanent tacky surface will attract air borne contaminants.
- **Not recommended** for medium to high movement joints.
- **Not recommended** for joints which are exposed to mechanical or physical abuse.
- **Not recommended** for continuous immersion in water.

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HEALTH & SAFETY

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

PROPERTIES

Colour:	White
Appearance:	Soft, white paste
Specific gravity:	Approx. 1.5
Flammability:	Non-Flammable

APPLICATION

Surface Preparation

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

Application Instructions

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 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.
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STORAGE

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

SHELF LIFE

Shelf life is up to 2 years when stored in original, unopened containers, under the above conditions.

CLEANING

Mineral Turps

HEALTH AND SAFETY

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VERSION

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Item Number	Size	Colour	Pack Quantity
170526	450 g Ctg.	White	10