

Butyl Mastic

Description

Selleys Butyl Mastic is a synthetic polymer sealant, reinforced with butyl rubber. It forms a smooth, tough, plastic skin, whilst remaining permanently soft underneath. It is available in a 400g cartridge

Product Information

Packaging	Size	Colour
Cartridge	400g	Off-White

Uses

- Suitable for wood, masonry, glass, aluminium, marble and concrete
- Sealing lap joints between metal applications with the inclusion of fasteners.
- Ideal for dust proofing cars, trucks, caravans, boats, etc.
- Suitable for sealing cracks and gaps around brickwork, roofing and cladding.

Features

- Remains permanently soft under a smooth tough skin.
- Will not bleed into porous surfaces.
- Non-sag in joints up to 12mm vertical joint.
- Suitable for interior and exterior use
- Does not corrode metals.
- Paintable with oil and water-based paints after skinning

Technical Details

Property	Typical Result
Technology	Butyl Rubber
Colour	Off- white
Slump (tested at 23°C)	0"
Specific Gravity	1.4
Indicative data only, not intended for preparation of specifications	

Surface Preparation

Surfaces to be sealed must be clean, dry and free from dust, grease, flaking paint and old mastic, caulk or sealant.

Directions for Use

The following should only be used as a guide and the installer should apply all Australian Standards, BCA/NZBC requirements, and best practices when installing.

- Cut nozzle supplied at an angle and to the required opening. Cut end off cartridge, fit nozzle and insert in suitable caulking gun.
- If sealing lap joints, apply suitable size bead of Butyl Mastic to one surface through the intended fasten line. Bring surfaces together squeezing the mastic bead out on both surfaces and mechanically fix join where necessary.

- If sealing open joints, apply Butyl Mastic by forcing it into the joint ahead of the nozzle. This method aids in properly filling the joint and forcing mastic to wet on to the sides of the joint.

Clean Up

Spills and tools can be cleaned up using mineral turpentine or white spirits.

Storage

Store unopened cartridges below 30°C in a cool dry place away from direct sunlight. Unopened cartridges can be stored for 12 months from the date of manufacture.

Limitations

- Not an elastomeric compound, it should not be used in joints subject to considerable dynamic movement.
- Maximum service is achieved when used within joints; it is not recommended to be used as a "skim" coating over joints.
- Not recommended for use in joints required to resist static air or water pressure.
- Interior applications may have greatly extended skin over time due to the reduced presence of sunlight
- Allow surface to skin before painting, i.e. approximately 24 hours after application.

Warnings, First Aid and Shipping Information

This information can be located on the product SDS found through our website – www.selleys.com