

DENSO BUTYL MASTIC™ STRIP

Double-Sided Butyl Adhesive Tape

Description

Denso Butyl Mastic Strip is a non-hardening, thick butyl based sealant strip. It is a permanently non-hardening butyl mastic, which can be moulded by hand.

Uses

Denso Butyl Mastic Strip is a component of the Denso Butyl Tape System™. It is ideal for the repair of damaged areas, to fill holes and cracks in factory coated pipes, contouring weld beads and cut backs prior to wrapping welded joints, contouring seams on spiral and seam welded pipe, filling/wrapping of bolted connections in junction boxes and sealing exposed electrical cable ends.

Features

- Easy to apply by hand
- Easy to remove release paper
- Wide application temperature
- Stays flexible
- AS/NZS 4020:2005 compliant for potable water applications up to an exposed area of 2500 mm²/L

Application

Prepare steel to St2 (power brushed)/AS 1627 P.2 (minimum). Edges should be chamfered to remove step down. Approximately a 100 mm band of the pre-existing factory coating should be abraded and solvent (toluene) degreased either side of the joint.

Denso Butyl™ Primer is always required prior to the application of the Denso Butyl Mastic Strip. The primer should be applied at a rate of 4 m²/L and allowed to tack-dry (5 - 10 minutes) prior to application of the mastic strip.

Denso Butyl Mastic Strip can be cut into smaller strips and moulded into crevices and cavities. If applying Denso Butyl Mastic Strip as a tape, wrap without overstretching. Apply a minimum of 20 mm overlap between layers of tape. Smooth down and mould by hand, especially at overlapped edges.



Denso Butyl Mastic™ Strip

Property Specifications

PROPERTIES	VALUE
% Solids	>99%
Specific Gravity @ 25°C	1.24
Flash Point (ASTM D92)	≥ 250°C
Temperature Range	
For Application	-10°C to 50°C
For Continuous Service	-40°C to 120°C
Peak Intermittent Temperature	150°C
Dimensions	
Roll Length	10 m
Thickness	3.0 ± 0.3 mm
Colour	Black

Packaging

Roll Width	Roll Length	Rolls*/ Case
in.	ft.	ea.
50 mm	10 m	8
95 mm	10 m	4
150 mm	10 m	2

STORAGE: Keep in cool, dry ambient conditions and away from heat and direct sunlight.



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