

DENSO JGR MASTIC

Seals Concrete Joints and Manholes

Description

Denso JGR Mastic is a round, non-hardening, tacky, butyl based sealant strip. It is a permanently non-hardening butyl mastic, which can be moulded by hand.

Uses

Denso JGR Mastic is ideal for the sealing of manholes and segmented concrete joints.

Features

- Easy to apply by hand
- Easy to remove release paper
- Wide application temperature
- Stays flexible
- Will not shrink or oxidise over time
- Meets requirements of ASTM C-990 Pre-Formed Flexible Joint Sealant

Application

Brush down sealing surface to remove foreign material. Ensure sealing surface is free from moisture.

Press the tip of the exposed sealant against bottom of the jointing surface, then wrap the sealant around the joint and butt the ends together. Remove interleaving by hand and couple joint.

Damp surfaces may require Denso JGR Primer.



Denso JGR Mastic

Property Specifications

PROPERTIES	VALUE
% Solids	>99%
Specific Gravity @ 25°C	1.24
Ductility at 25°C (ASTM D113)	9.0
Softening Point (ASTM D36)	190°C
Penetration at 25°C (ASTM D217)	50 -120
Chemical Resistance (30 days immersion)	
5% Sulfuric acid	No visible breakdown
5% Hydrochloric acid	No visible breakdown
5% Potassium Hydroxide	No visible breakdown
Saturated Hydrogen Sulfide Solution	No visible breakdown
Temperature Range	
For Application	10°C - 60°C
For Continuous Service	-25°C - 90°C
Colour	Black

Packaging

Roll Width	Roll Length	Rolls*/ Case
mm	m	ea.
17 mm	2.2 m	10
17 mm	3.6 m	10

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



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