

MD Manhole & Drain Seal

Made from vulcanised rubber, this seal has two lines of interlocking security cuts positioned on either side of the aperture and applied with two strips of high bond adhesive mastic. Made with heavy duty materials so seal does not wear or fracture when in use. Its flexibility makes it suitable for uneven or unstable surfaces with excellent resistance to adverse environmental conditions.

MD - Grade RCN006/SOLID has been developed as a general purpose material for uses where the excellent ageing characteristics of EPDM are required. It is not suitable in applications where it is likely to come into contact with hydrocarbons (oils).



GENERAL APPLICATIONS

- Manhole covers
- Rough surfaces
- External tool/utility boxes
- Drain Covers



APPLICATION INSTRUCTIONS

MD-M seal is supplied with two strips of heavy duty mastic adhesive. Remove the silicone backing liners, then position the seal with the mastic strips either side of the aperture, press down firmly using a small roller or similar item.

FEATURES

- Suitable for rough/road tarmac surfaces
- Quick and easy to apply
- Twin security tamper evident cuts
- Twin strips of high bond black mastic adhesive
- Can be used in conjunction with spray adhesive
- Seals come sequentially numbered in yellow



MATERIAL SPECIFICATION

- 70mm sq. Vulcanized rubber & black self adhesive mastic

PHYSICAL PROPERTIES

PROPERTY	STANDARD	UNIT		FIGURE	
Density	BS 903 Part A1	gms/cm ³		1.14 +/- 0.03	
Hardness	BS 903 Part A26	IRHD		60 - 67	
Tensile Strength	BS 903 Part A2	MPa		10.0 MIN	
Elongation @ Break	BS 903 Part A2	%		300% MIN	
Compression Set	BS 903 Part A6	% @ 23C	% @ 70C	25% MAX	30% MAX
Temperature Range	Not Applicable	Degrees Centigrade		- 15 to + 90	