

# Technical Data Sheet

## AS-2006 Manhole Sealant



### Physical Properties

**Principal composition:**  
Synthetic rubber

**Appearance:**  
Grey

**Odour:**  
None or very little

**Water resistance:**  
Excellence

**Adhesion:**  
Good on metal, glass, wood and concrete

**Service temperature:**  
-15 °C to 80 °C

**Storage:**  
Product is very inert and can last almost indefinitely without deteriorating.

**Shelf life:**  
12 months

**Packaging:**

| Size             | Quantity/<br>carton |
|------------------|---------------------|
| 16 mm x<br>3.8 m | 10 rolls            |

\*Other sizes available on request

### Description

ALSEAL Manhole Sealant is an easy to handle butyl rubber sealing tape for non-critical sealing and glazing application in drainage system. It has good weather and ageing resistance and provides economical sealing.

### Applications

Specially for sealing solution of manholes, drainage piping, sewer holes, etc.

### Features

- ◆ Easy to handle
- ◆ Good weather and ageing resistance

### Technical Data

|                                 |                           |
|---------------------------------|---------------------------|
| Solid content                   | : >99 %                   |
| Hardness                        | : 50 ~ 65 x 0.1mm/5s, 50g |
| Specific gravity                | : 1.5 ± 0.1               |
| Tensile strength (ASTM C907-03) | : 160.96 kPa              |
| Peel strength (ASTM D903)       | : 4.48 kPa                |
| Shear strength (ASTM C961-06)   | : 116.21 kPa              |
| Elongation (ASTM C908)          | : 106.12 %                |
| Water absorption (ASTM D570)    | : 0.1 %                   |

### Usage Instructions

1. Clean surfaces to ensure free from dirt and oil.
2. Peel off the tape from the release paper.
3. Apply onto edge of manhole cover.
4. Close the manhole cover and apply firm even pressure.
5. Store unused roll at cool dry place and avoid unnecessary exposure to dust.

### Caution

Avoid contact with eyes, skin and mouth. In case of contact with eyes, flush with water immediately for 15 minutes. If irritation persists, seek medical attention. Keep out of reach of children. Safety data sheet available on request. For further health and safety information, consult the latest safety data sheet.

### Disclaimer

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