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# ADVAMASTIC ACRYLIC BASED JOINT MASTIC

# DESCRIPTION

ADVAMASTIC is a general purpose one-pack acrylic joint mastic and crack repair filler, for interior and exterior use. It forms a water resistant joint sealant in situations too demanding for normal mastic.

### USES

- Between tile and concrete elements
- Around doors and windows
- Behind skirting and architraves
- To repair cracks in plaster and concrete
- For concrete slabs and tiles

## **ADVANTAGES**

- Waterproof
- Weather resistant
- Permanent flexibility (± 15%) of original joint size
- Easy to apply
- High adhesion to most building surfaces
- Can be painted after 24 hours
- Economical

#### **APPLICATION**

PREPARATION OF JOINTS

- > Ensure that all dust, dirt and foreign matter are brushed and scrapped away.
- Also ensure the joint is solid, free from salts, oil, grease and ridges.
- Clean aluminum surfaces with white spirit.
- On firm, dust free surfaces the use of primer is not necessary.
- For surfaces that show signs of constant dusting or flaking, or for joints where constant high movement is anticipated. Use suitable back up rod to reduce joint depth to <10mm.</p>
- For exterior areas, do not apply if rain is imminent. Ensure at least 48 hours of dry condition.

ADVAMASTIC can be applied by hand or caulking gun. Ensure that the sealant is pushed firmly into the joint completely filling the area. Any tooling of the sealant surface must be carried out immediately using a joint shaping tool soaked in detergent solution. Edges of the joints should be protected with masking tape to avoid application. The tapes should be removed immediately after tooling.





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## COVERAGE

1Kg will fill 4.5 linear meter of a joint size 10mm(depth) x 15mm(width).

## HEALTH & SAFETY

Avoid prolonged contact with eyes and skin. For detailed information refer to relevant Material Safety Data Sheet.

#### **CLEANING**

Tools use for ADVAMASTIC should be cleaned with water directly after use.

## **TECHNICAL SPECIFICATIONS**

| Product          | Ready-mixed acrylic joint mastic                        |
|------------------|---|
| Binders          | Acrylic copolymer                                       |
| Fillers          | Fine precisely graded fillers                           |
| Dilution         | With water if required                                  |
| Specific Gravity | 1.50  |
| Drying Time      | Surface dry <2 hours at 35°C and 65% R.H. Hard dry (at  |
|                  | 10mm thickness) approx. 5 days at 35°C and 85% R.H.     |
| Color            | White, Grey or As Requested                             |
| Expansion        | ±15% of original joint width                            |
| Age Resistance   | Excellent   |
| Toxicity         | Non-toxic   |
| Storage          | Should be stored in dry places and at temperature of    |
|                  | 5-25°C.   |
| Shelf Life       | 12 months in clean frost-free condition and in unopened |
|                  | container.  |
| Packing          | 20Kg/Pail   |

The information given in this datasheet is based on both current development work and many years of field experience. Whilst every effort is made to ensure that the information is reliable, we cannot accept responsibility for any work carried out with our materials as we have no control over methods of application, site, conditions, etc.



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