

ADVAMASTIC



DATASHEET

DESCRIPTION

ADVA ACRYLIC JOINT MASTIC 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. ADVA ACRYLIC JOINT MASTIC is available in white and grey colors.

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 ($\pm 15\%$) of original joint size
- Easy to apply
- High adhesion to most building surfaces
- Can be painted after 24 hours
- Economical

PREPARATION OF JOINTS

Ensure that all dust, dirt and foreign matter are brushed and scraped away. Also ensure the joints is solid, free from salts, oil, grease and ridges. Clean aluminum surfaces with white spirit. On firm, dust free surfaces the use of a 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.

APPLICATION

For exterior areas, do not apply if rain is imminent. Ensure at least 48 hours of dry condition.

ADVA ACRYLIC JOINT MASTIC 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.

HEALTH & SAFETY

Avoid prolonged contact with eyes and skin. For detailed information refer to relevant material safety data sheet.

TECHNICAL DATA	
Product	Ready-mixed acrylic joint mastic
Binders	Acrylic copolymer
Fillers	Fine precisely graded fillers
Dilution	with water if required
Consumption	1 kg will fill 4.5 linear meter of a joint size 10mm (depth) x 15mm (width)
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
Expansion	$\pm 15\%$ of original joint width
Age Resistance	Excellent
Toxicity	Non-toxic
Storage	12 months in clean frost-free condition and in unopened container
Packing	20kg/pail