

Joint Guard

General Purpose Ready for Use Mastic

Description

A multi purpose sealant and gap filler based on Special Polymers. After curing through moisture evaporation, it forms a slightly flexible and at the same time attractive seal that can be easily over painted.

**Complies with
ASTMC 834-76**

Uses

JOINT-GUARD is very easily applied to fill gaps and joints subject to a limited amount of movement, such as:-

- Pre-Cast concrete panels.
- Around doors and windows.
- Fixtures and fittings.
- Natural occurring joints between different building materials.
- Wall/Roof surface cracks.

Features

JOINT-GUARD is ready for use and economical jointing compound with the following beneficial properties:

- No-mixing straight from the tin.
- Smooth attractive finish.
- Excellent adhesion to most inherent strength. Colour stable.
- Can be over painted easily.
- Odourless.

Technical Data

Type:	Special Polymers.
Storage Conditions:	Away from frost and extreme heat (below +25°C)
Shelf Life:	6 months when unopened and stored correctly.
Density:	1.5kg/L
Service Temp:	-20°C to +80°C
Application Temp:	+5°C to +40°C
Cure Rate:	Full cure approx. 2 weeks (depending on climate)

Colours

White & Grey.

Packaging

4.5kgs. Tin.

Movement Capacity

20-25% of average joint width.

Joint Configuration

Minimum joint depth = 6mm
 Maximum joint width = 25mm
 Width: depth ratio
 For joints up to 10mm wide = 1:1
 For joints from 10mm-25mm = 2:1

Surface Preparation

- All surfaces must be clean and free from all loosely adhering particles. Porous materials may be slightly damp.
- Wall/Roof surface cracks over 1.5mm in width must be ground.

Priming

In general no primer is required. Very absorbent substrates may be primed with a mixture of 1 part JOINT-GUARD and 4 parts of water.

Apply by brush one thin uniform coat.

Application

JOINT-GUARD is easily applied direct from the tin using the normal spatula.

After application, tooling can be carried out using clean water.

Cleaning

Clean all tools and equipment immediately after use with clean water.

Important Recommendations

- Do not use on soft plastics, bare metal, bitumen or tar.
- Unsuitable for underwater joints. If the sealant is not used within the recommendations, consult our technical department.

Product Warranty

All products proven to be defective in manufacture will be replaced at no charge. Since the use of these products is beyond our control we cannot accept damage in excess of the purchase price of these products.

