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CI/SfB

TECHNICAL DATA SHEET TDS071  
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## FRAME SEALANT

### DESCRIPTION

FRAME SEALANT is a general purpose mastic consisting of a blend of drying oils and selected fillers, reinforced with elastomeric polymers to form a low cost, efficient seal which can be used between most building materials. It shows negligible colour change upon drying. FRAME SEALANT forms a skin in 24 to 48 hours at normal temperatures but the remainder of the sealant remains plastic beneath the skin to accommodate slight movement in the joints.

### USES

Typical applications include:

- \* Sealing around window frames, glazing, door frames in houses, factories, offices and other low rise buildings.
- \* Any situation where a general purpose mastic forming a weather-tight, water-tight, dust, fume and draught-proof seal is required.
- \* For maximum durability, allow to cure and paint over.

### ADVANTAGES

- \* Low cost, efficient seal.
- \* Wide colour range..
- \* Remains flexible beneath skin.
- \* Durable

### COLOURS

White, Brown, Teak, Grey, Stone,  
Red/Mahogany and Black

### TECHNICAL DATA

Service Temp	-10°C to +70°C
Application Temp	4°C minimum
Cure time	Skins over in 48 hours under normal ambient conditions
Slump	Nil on 20mm x 20mm channel
Adhesion	Instantaneous to all dry, clean, common building materials
Movement	Up to 10% of joint width
Durability	Good under normal conditions. Life expectancy will be extended by regular over-painting. Not suitable for extreme conditions.

### COVERAGE / USAGE RATE

Rectangular Joint size mm	Approx.metres per cartridge
6 x 6	8.6
10 x 6	5.3
10 x 10	3.2
25 x 12	1

### PACKAGING

Available in cartridges containing approx. 310mls.

## METHOD OF USE

All joints should be sound, and completely free from dirt, dust, grease, laitence and any other loose of foreign matter. Surfaces must be dry. Joints should be a minimum of 5mm wide x 10mm deep to ensure an adequate seal is obtained. In wider joints, the depth should be increased relative to the joint width up to a maximum of 25mm.

Priming is not necessary on most surfaces but if the sealant is used on a friable surface, priming with double boiled linseed oil is recommended.

Sealant is applied into the joint using a standard skeleton gun, ensuring adequate contact between sealant and substrate to eliminate the possibility of adhesion failure.

## STORAGE

If stored as received in a cool dry place between 5°C and 25°C, the shelf life is 12 months.

## HANDLING

FRAME SEALANT is non-hazardous in normal use. Avoid skin and eye contact. Sealant can be removed using industrial hand cleaners. Do not ingest. For further information refer to the relevant Health and Safety data sheet.

*We endeavour to ensure that any advice, recommendation or information we may give in product literature is accurate and correct. However, we have no control over the circumstances in which our product is used and it is therefore important that the end user satisfy himself by prior testing that the product is suitable for his specific application and that the actual conditions of use are suitable. Accordingly, no responsibility can be accepted, or any warranty given by ourselves, our representatives, agents or distributors, other than that the product as supplied by us will meet our written specification. Products are sold subject to our standard conditions of sale and each purchaser and end user should at all times ensure that he has consulted our latest product instructions and safety information.*

