



# MASTIC 2000

## High Performance Acrylic Sealant

**MASTIC 2000 Acrylic Flexible Filler is a permanent, flexible sealant for a wide variety of internal applications where movement is anticipated excellent adhesion to most substrates.**

### **DESCRIPTION:**

**MASTIC 2000** Acrylic Flexible Filler is a non-staining, white sealant that resists cracking and gives a smooth finish that requires no sanding.

### **USES:**

Ideal for caulking and sealing: Door and window frames, Skirting boards, Floorboards, Walls, Ceilings, Plasterboard.

Adheres to: Concrete, Plastic, Ceramics, and Tiles.

### **SURFACE PREPARATION & APPLICATION:**

Ensure gaps and cracks to be filled are dry and free of grease, dirt, dust and any loose material. Fill the seam with an ample amount of filler. Can be over-painted approximately one hour after application.

### **FOR BEST RESULTS:**

- Reseal container for storage and re-use. Store away from extreme heat and cold.
- Joint sizes more than 20mm wide or 10mm deep must be filled with backing rod as a back-up filler.
- Do not use for below waterline applications. Do not use as a putty. Do not apply when temperature is below 7°C.

### **TYPICAL PROPERTIES:**

|                           |                  |
|---------------------------|------------------|
| Application Temperature   | 7°C to + 40°C    |
| Service temperature       | -10°C to + 80°C  |
| Working time              | 10 to 20 minutes |
| Complete drying time      | 24 hours         |
| Shrinkage after hardening | 20%              |
| Percentage solids         | 78 % ± 2% Pasty  |
| Specific gravity          | 1.58 ± 0.05.     |
| Elongation at break       | 500%             |
| Movement joint            | ±15%             |
| External resistance       | None             |
| Hazard                    | Non Flammable    |



**CLEANING:**

Clean tools with soap and water after use.

**SHELF LIFE:**

12 months from date of manufacturing in unopened container.

**COLOR:**

White/Grey

**SPECIFICATION:**

Confirm to ASTM C 733, EN 15651-1

**COVERAGE:**

All the coverage depends on the nature of depth and width of crack. Given below shows rough coverage of running length in meters of joints filled per Kg. of MASTIC 2000

| JOINT WIDTH (mm) | JOINT DEPTH (mm) | SEALED LENGTH (mtr) |
|------------------|------------------|---------------------|
| 10               | 5                | 16                  |
| 15               | 7.5              | 7                   |
| 20               | 10               | 4                   |
| 25               | 12.5             | 2.5                 |
| 30               | 15               | 2                   |

**PACKING:**

MASTIC 2000 is available in 5kg drum and 20 kg drum.

**HEALTH & SAFETY:**

As with all chemical products, caution should always be exercised. Protective clothing, such as gloves and goggles, should be worn (see packaging for specific instructions) Treat any splashes to the skin or eyes with fresh water immediately. Should any of the product be accidentally swallow, do not induce vomiting, but call for medical assistance immediately.

**CAUTION:**

Avoid contact with eyes and skin. Only use in well-ventilated areas. Keep out of reach of children.

**Note :**

*All information is given in good faith on the results gained from experience and tests. However, all recommendations or suggestions are made without guarantee since we don't have any control on site conditions and its uses.*