

## PRODUCT TECHNICAL INFORMATION

ITA/ATEXP/474

REV 1 – 15/07/2010

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# PARATHANE MASTIC

## One component polyurethane sealant

### CLASSIFICATION

One component polyurethane sealant slightly solvanted.

### SCOPE OF APPLICATION

Use as sealant for details, angles, cracks

### TECHNICAL CHARACTERISTICS

- Class: LM25 (ISO 11600)
- Density: 1.20 (ASTM D1475)
- Dry content: 95% in volume
- Elongation at break: >700% (ASTM D412)
- Service temperature: - 40 to 90°C
- Flow: null (ISO 7390)
- Can be paint after curing
- Conformity with DIN 18.450F, ASTM C920 standards



### APPLICATION

PARATHANE MASTIC is applied by extrusion with a hand or pneumatic gun.  
The substrates must be clean, dust free and free of oils, grease and/or hydrocarbons.  
The lips of the joint will be hidden with an adhesive tape.

### COMSUMPTION

The quantity used is a function of the opening, depth and length of the area to be filled.  
Calculation: Width (cm) x Depth (cm) x Length (cm) : 1000 = Quantity in litres.

### APPLICATION CONDITIONS

Minimum temperature: > 5°C

Maximum temperature: < 40°C

Relative Humidity: < 90%

The surface of the substrate should be dry and at least +3°C above the dew point.

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### DRYING CONDITIONS

At 25°C and 55% RH :

Dust free : 1 to 2 hrs

Complete curing : 24 hours for 2 mm to 3 mm joint at 65% RH.

### CLEANING

With **PARATHANE SOLVENT**, xylol, acetone or méthyléthycétone (M.E.C).

### PACKAGING / STORAGE

**PARATHANE MASTIC** is supplied in 300 ml cartridges or 600 ml pockets.

Cartridges and pockets should be stored in a dry and cool environment. Maximum shelf life is 12 months.

Protect the product against moisture, direct sunlight and extremes of temperature.

Storage temperature: 5°C to 35°C.

PARATHANE MASTIC is flammable and must be stored away from sources of ignition.

### HEALTH & SAFETY

**PARATHANE MASTIC** contains isocyanates. See Health & Safety information supplied by manufacturer.

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Simplifiées  
au capital de 5 729 600 €

