

### 100% SOLID EPOXY GEL FOR WOOD

#### DESCRIPTION

**MAGIECHEM 811** is a two component thixotropic epoxy, 100% solid. Curing reaction catalyst to give a tough and insoluble finish.

**MAGIECHEM 811** serves to seal, repair or fill cracks and joints in the wood, and where we need a little flexibility allowing movement structures (vibrations among others) without the product breaking the interface.

**MAGIECHEM 811** is ideal for sealing small gaps between the pieces of wood and vertical or horizontal cracks.

#### ADVANTAGES

- No induction TIME
- Easy to mix
- Flexible
- Easy to apply
- High thixotropy
- Excellent adhesion
- Do not form festoons

#### CAUTIONS

- Consult MSDS.
- For industrial use only.
- Do not mix more material than you need.
- Do not dilute **MAGIECHEM 811**
- Use a well-ventilated area when handling the product area.
- In case of contact with skin, wash with soap and water.
- Avoid contact with skin and eyes. In case of contact with eyes, rinse thoroughly with water and consult a doctor.
- For rigid climatic conditions, see page may occur. However, it can be easily removed with water.
- Ensure that the surface is properly dry before applying a new layer.
- Do not apply material if the temperature is below 13°C /55°F
- The flow resistance is reduced after the expiry of the life time.
- It is recommended to take into considerations the various precautions and safety rules of use.



**MAGIECHEM**



### EPOXY GEL 100% SOLID WOOD

#### QUALIFICATION ET QUANTIFICATION

C.O.V: 0g/L

Color: Neutral when mixed

Pot life: 45 minutes.

Application Method: Trowel, spatula or other.

Density: 1.1k/L (9.17 lbs/gallon US)

Recovery: less than 24H

Curing: Touch –8 hours  
Compleat -- 7 days

Mix: 1 part A (resin) for 1 part B (hardener) per volume.

Cleaning solvent: MAGIECHEM 211

#### INSTALATION GUIDE

##### SUBSTRATE AND PREPARATION

The substrate temperature should be above 13°C (55°F). Surfaces must be structurally sound and free of all contaminants that could interfere with adhesion.

##### MIX

Stir Part A and Part B separately.

Mix 1 part A to part B at a low speed for 3 minutes to obtain a homogeneous or use equipment for two components with a mixer at the end of casings.

In some cases: MAGIECHEM 811 can be mixed with cellulose fibers (wood powder) to seal or restore wooden furniture.

##### PACKING/STORAGE

PACKAGING: 7.56 L (2 gal US)

Store in a dry, temperate, ventilated are not directly on the concrete floor

##### TECHNICAL SERVICES AND WARRANTY

For assistance, consult a representative of MAGIECHEM products.

The information contained in this data sheet is based on trials that we believe valid. However, when using, the conditions of application are beyond our control, the seller and / or the manufacturer disclaim any responsibility except to replace the product proves defective.



**MAGIECHEM**

SURFACE/GALLON					
Thickness (mils)	1	4	8	10	20
Gallon/sq.ft	1600	400	200	160	80

