



Product code : C0234A,B

## EMFIPRIM EPOXY

### DESCRIPTION

EMFIPRIM EPOXY is a two-component product without any solvent. A component is based on epoxy resins. B component is based on amines.

### AREAS OF APPLICATION

EMFIPRIM EPOXY can be used as primer and waterproofing product on cement subfloors before screeding or applying a parquet adhesive.

Fits for in and out working.

Doesn't fit on bituminous subfloors.

EMFIPRIM EPOXY adheres very well even on wet subfloors.

Thanks to its low viscosity, EMFIPRIM EPOXY holds perfectly on few or non-porous substrates even at low temperature.

### TECHNICAL DATA

|                                      |  |
|--------------------------------------|--|
| Appearance                           | Fluid  |
| Colour                               | Light yellowish, transparent   |
| Density at 20 °C                     | 1.08   |
| Conventional solids content (EN 827) | 100 %  |
| Specific data                        | Mixture ratio in weight : part A/ part B = 2/1<br>Mixture ratio in volume : part A/ part B = 1.8/1<br>Pot life : 40 to 50 min<br>UV resistance : average |

Once cured, EMFIPRIM EPOXY is waterproof, water vapour proof, resistant to diluted acids and bases, salt solutions, oils, lubricants and a lot of solvents

### INSTRUCTIONS FOR USE

Substrate preparation :

The substrates must be clean, free of splits, dust, grease or other contaminants that could affect adhesion. Pierce the bottom of the upper box with a sharp tool in order that hardener (part B) flows completely in part A. Remove the upper part and mix both components with a low mixer until mixture becomes homogeneous.

Application :

Do not work under 10 °C.

Apply EMFIPRIM EPOXY with a roller.

If used for waterproofing, apply a second layer.

### ADVICE

See material safety data sheets of both components.



In the bed of the last layer of primer while it is still fresh, spread without waiting (or maximum one hour after coating) a regular layer (1 kg/m<sup>2</sup>) of dry and fine sand (diameter between 0.6 and 1.2 mm).

Let dry minimum 12 hours and sweep out free grains before screeding or applying a parquet adhesive.

Cleaning :

Tools can be cleaned with EMFINET 683, méthyléthylcétone (MEK) or acetone before primer has completely cured.

After curing, mechanical cleaning is required.

#### CONSUMPTION

300 to 500 g/m<sup>2</sup> according to substrates

#### STORAGE AND SHELF LIFE

6 months in hermetically sealed original packaging between 5 and 25 °C

#### PACKAGING

5 kg metal buckets

#### SAFETY

Part A is irritating. Part B is corrosive.

Read material safety data sheets of both components before use.

To read material safety data sheet of part B, look for product code « C0234B » or product name « EMFIPRIM EPOXY COMPONENT B »

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