



Product code : 27038A

## EMFICRYL POLYVALENTE

### DESCRIPTION

EMFICRYL POLYVALENTE is a water-based acrylic adhesive with good resistance to water and heat.

### AREAS OF APPLICATION

EMFICRYL POLYVALENTE is specially designed for bonding of synthetic, latex foam or jute floorings, multilayer PVC, PU or expanded vinyl floorcoverings, or PVC (with or without cork layer) tiles on all usual building substrates : wood, concrete, correctly prepared anhydrite floors.

EMFICRYL POLYVALENTE may be used on heating floors.

### TECHNICAL DATA

Colour	Light beige
Viscosity	Brookfield HBT / spindle 4 / 20 rpm : 25,000 ± 5,000 mPa.s
Density at 20 °C	1.45 ± 0.10
Conventional solids content (EN 827)	83 ± 3 %
pH	7 ± 0.5
Application temperature	15 to 30 °C (adhesive and materials)
Final setting at 20 °C	3 d
Temperature resistance of the assemblies	Good
Cleaner	Water before drying
Specific data	Open time : 5 to 35 min according to materials and relative humidity Time before walking : 24 h Wheelchair use : 72 h

### ADVICE

See also material safety data sheet

### INSTRUCTIONS FOR USE

Substrate preparation :

The substrates must be even, porous, free of dust, grease and cracks.

Be sure that moisture of subfloor is not excessive : it must under 3.5 % for concrete floorings und under 0.5 % for anhydrite floorings.

In case of heated subfloors, heating has to be switched off 48 hours before working and switched on not before 24 hours after working.

Application :

Spread EMFICRYL POLYVALENTE evenly over the subfloor with a roller or a notched spreader number 1 or 2 according to the type of covering.

In case of impervious underlayer or rigid flooring, wait a minimum of 5 to 10 minutes to increase initial setting.

Carefully roll the flooring with a hand roller from center towards the edges, forcing air bubbles out.

Press a second time with the roller after 40 to 50 min in case of impervious underlayer or rigid flooring.

Joint welding will be made after 24 hours : assure bonding by tapping with a rubber hammer.

Avoid direct sun exposure during and immediately after application.

Cleaning :

Tools can be cleaned with water immediately after application.

#### CONSUMPTION

300 to 400 g/m<sup>2</sup> according to materials

#### STORAGE AND SHELF LIFE

12 months in hermetically sealed original packaging stored between 5 and 25 °C. Do not expose to freezing.

#### PACKAGING

5, 10,20 and 25 kg plastic buckets.

#### SAFETY

Not classified as hazardous. Read the material safety data sheet before use.

The technical data contained herein is based on our present knowledge and experience and we cannot be held liable for any errors, inaccuracies, omissions or editorial failings that result from technological changes or research between the date of issue of this document and the date the product is acquired.

Before using the product, the user should carry out any necessary tests in order to ensure that the product is suitable for the intended application.

Moreover, all users should contact the seller or the manufacturer of the product for additional technical information concerning its use if they think that the information in their possession needs to be clarified in any way, whether for normal use or a specific application of our product.

Our guarantee applies within the context of the statutory regulations and provisions in force, current professional standards and in accordance with the stipulations set out in our general sales conditions.

The information detailed in the present technical data sheet is given by way of indication and is not exhaustive. The same applies to any information provided verbally by telephone to any prospective or existing customer.