



Product code : 20234A

EMFIBOIS 20234A

**Class D2 according to standard EN 204**

## DESCRIPTION

EMFIBOIS 20234A is a fast setting polyvinyl acetate water-based adhesive. EMFIBOIS 20234A is resistant to occasional contact with cold water according to standard EN 204-D2.

## AREAS OF APPLICATION

EMFIBOIS 20234A can be used in the furniture industry for bonding of wood, laminated panels, veneer, profiles.

## TECHNICAL DATA

Colour	White ; practically colourless film
Viscosity	Brookfield HBT / spindle 3 / 20 rpm : 13,000 ± 5,000 mPa.s at 20 °C
Density at 20 °C	1.15 ± 0.03
Conventional solids content (EN 827)	50 ± 2 %
pH	6.7 ± 0.5
White point	+3 °C
Application temperature	12 to 25 °C (adhesive and substrates)
Cold resistance	Do not expose to frost
Open time at 20 °C	Ca 10 min
Final setting at 20 °C	24 h

## ADVICE

See also material safety data sheet

## INSTRUCTIONS FOR USE

### Substrates preparation :

The substrates to be assembled must be dry, dust free and not have any traces of grease or other contaminants that could adversely affect the bonding performance.

If necessary, rub down surfaces beforehand.

Wood humidity should be between 8 and 12 %, not over 15 %.

### Application :

Homogenize before use.

Apply an even layer onto one of the surfaces to be bonded with a notched spreader, a brush or a roller.

Assemble immediately or during the 2 following minutes and clamp at a pressure between 2 and 7 daN/cm<sup>2</sup> according to the type of wood.

Pressing time depends on type of wood, hygrometry, temperature and coating weight.

### Cleaning :

Excess adhesive, smudges and tools can be cleaned with water.

## CONSUMPTION

150 to 300 g/m<sup>2</sup> according to the type and surface of wood

## STORAGE AND SHELF LIFE

12 months in closed original packaging stored between 10 and 25 °C

## PACKAGING

5 and 10 kg plastic buckets

1 kg bottles

## SAFETY

Not classified as hazardous. Read material safety data sheet.

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