



Product code : 50034B

ISOLEMFI 50034B MONO

DESCRIPTION

ISOLEMFI 50034B MONO is a moisture curing one-part polyurethane-based adhesive.

AREAS OF APPLICATION

ISOLEMFI 50034B MONO can be used for assembling panels of plaster covered with a layer of cardboard or of fibre-cement to themselves.

TECHNICAL DATA

Appearance	Pasty
Colour	Brown
Viscosity at 20 °C	Brookfield HBT / spindle 6 / 20 rpm : 180,000 ± 20,000 mPa.s
Density at 20 °C	1.58 ± 0.05
Conventional solids content (EN 827)	100 %
Specific data	Skin formation time at 20 °C and 50 % HR : ca. 25 min

ADVICE

See also material safety data sheet

INSTRUCTIONS FOR USE

Substrate preparation :

The substrates must be clean, even, dry, dust free and not have any traces of grease or other contaminants that could harm bonding.

Application :

ISOLEMFI 50034B MONO can be applied to one of the substrates, either with a putty knife or a notched spreader onto the whole surface, or in rope form with a gun for cartridges. Assembling has to be followed without waiting by a uniform pressure applied across the whole surface in order to maintain both materials in perfect contact during the setting of the glue.

The setting time depends on hygrometry and temperature. So it is necessary :

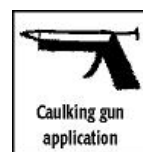
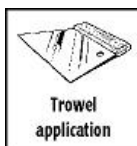
- in case of working under 20 °C : to be sure that the pressing time is long enough
 - in case of working over 20 °C : to be sure that open time and closed assembly time are not excessive
- Otherwise, defective bonding could happen.

Cleaning :

Tools can be cleaned with EMFINET 683, MEK or acetone before the adhesive has completely cured. After curing, abrasion is necessary.

CONSUMPTION

Ca 400 g/m²



STORAGE AND SHELF LIFE

12 months in closed original packaging stored in dry premises between 5 and 25 °C

PACKAGING

310 ml cartridges and 325 kg drums

SAFETY

Harmful. Read 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.

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