



Product code : 34013A

EMFICOL 34013A

DESCRIPTION

Transparent and colourless solvent based polyurethane adhesive with a strong first setting strength.

AREAS OF APPLICATION

EMFICOL 34013A is used for bonding cloth, flexible PVC, some rubbers, leather onto themselves or in combination.

TECHNICAL DATA

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| Colour | Transparent and colourless |
| Viscosity | Ca 4,000 mPa.s |
| Density at 20 °C | 0.86 ± 0.02 |
| Conventional solids content (EN 827) | 19 ± 3 % |
| Open time at 20 °C | 10 min |
| Temperature resistance of the assemblies | -30 to +100 °C with 4 % of hardener D0024A |
| Final setting at 20 °C | 48 h |
| Cleaner | Solution 684/5 before setting |
| Specific data | Pot life : ca 12 h with 4 % of hardener D0024A |

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 adhesive performance.

If the substrates need to be cleaned, EMFINET 683, methylethylketone (MEK) or acetone may be used. Check the compatibility of the solvent used with the substrates. Use EMFINET 688/1 for materials very sensitive to ketones.

When using solvents, extinguish all sources of ignition and carefully follow the safety and handling instructions given by the manufacturer.

Temperature of adhesive and substrates has to be between 15 and 25 °C.

Application :

Apply with a brush a regular layer of adhesive on each substrate to be bonded.

Let dry about 5 minutes and then put materials into contact and press firmly.

First setting will be strong, definitive setting is reached after 48 hours.

In order to ensure good water and heat resistance (more than 80°C), add 4 % of Hardener D0024A.

CONSUMPTION

150 to 200 g/m² on each substrate.

For very porous materials, a bigger amount may be necessary.

STORAGE AND SHELF LIFE

12 months between 5 and 25 °C in closed original packaging.

PACKAGING

250 and 750 ml metal boxes

5, 11 and 25 l metal cans

200 l containers

SAFETY

Highly flammable and irritant. 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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