



Product code : G0095A

EMFI SCELFIX

DESCRIPTION

Two-component adhesive :
Component A : modified polyester resin
Component B : benzoyl peroxide

AREAS OF APPLICATION

EMFI SCELFIX has been specially formulated for all fixings into hollow material and for medium duty anchoring into solid material (concrete, brick, stone…)
It is also ideal for anchorings in concrete with low-grade steel.

TECHNICAL DATA

Colour	Component A : beige / Component B : white
Viscosity	> 400,000 mPa.s
Density at 20 °C	1.7
Cure time at 23 °C and 50 % HR	2 h 30 min ± 30 min at 5°C / 1 h at 20 °C / 45 min at 30 °C / 30 min at 35 °C
Specific data	Working time : 20 min at 5 °C / 6 min at 20 °C/ 3 min at 30 °C / 2min at 35 °C Shearing strength : hollow brick / threaded rod (M8-M10-M12) : 1.5 kN hollow concrete / threaded rod (M8-M10-M12) : 1.8 kN hollow brick / socket (M8-M10-M12) : 1.5 kN hollow concrete / socket (M8-M10-M12) : 1.8 kN Tensile strength : hollow brick / threaded rod (M8-M10-M12) : 0.6 kN hollow concrete / threaded rod (M8-M10-M12) : 0.9 kN hollow brick / socket (M8-M10-M12) : 0.4 kN hollow concrete / socket (M8-M10-M12) : 0.5 kN Chemical resistance : good in pure or salty water and petrol / fair in ketones, white spirit, hydrochloric acid.

ADVICE

See also material safety data sheet



INSTRUCTIONS FOR USE

Code produit : G0095A - édition du 28-12-2004
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The substrates to be assembled must be dust free and not have any traces of grease or other contaminants that could adversely affect the bonding performance. Pierce the hollows before beginning fixing. Unscrew the stopper and take off the red obturator. Screw the pipe. See precise instructions for use on the label. At the beginning of the extrusion, do not use the first 10 cm of the mixture. Avoid working under + 5 °C.

STORAGE AND SHELF LIFE

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

PACKAGING

150 mL and 380 mL cartridges

SAFETY

Harmful. 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.