Product code : 75037U

## **EMFIPARQUET PRO PLUS**

## DESCRIPTION

mfi<sup>®</sup>

EMFIMASTIC PRO PLUS is a single component elastomeric adhesive based on silane terminated polymer which cures under the effect of atmospheric humidity or substrates humidity.

EMFIPARQUET PRO PLUS is a flexible adhesive which meets the requirements of NF EN 14293 (DTU 51.2) standard and also an elastic adhesive which meets the requirements of ISO 17178 standard.

Its classifications EC1PLUS according to EMICODE and A+ according to French decree n° 2011-321 guarantee a very low emission of VOC.

EMFIPARQUET PRO PLUS obtained a proficiency testing performance report from FCBA (French Wood and Furniture Technical Centre) for the bonding of wooden parquet floors made according to standard NF B 54-008 and bonded according to standard NF P 63-202 (DTU 51.2): n° FCBA.IBC.342.371-ChD/SM-N°2012.099.356 (massive oak up to 20 x 200 mm).

## AREAS OF APPLICATIONS

EMFIPARQUET PRO PLUS is a ready-to-use spreadable adhesive, specially adapted for full surface bonding of all types of massive parquets, even large dimensions (up to 20 x 200 mm, with a maximum curl of 0.24 mm measured) or engineered parquets. For large dimensions massive parquets, long, wide (> 140 mm) and thick floorboards, special care must be taken during the laying. For the durability of the floor, it will be necessary to ensure good contact between the adhesive and the parquet, and therefore to put a larger quantity of adhesive and to apply a load (about 30 kg every 4 m<sup>2</sup>) in the areas concerned to ensure perfect contact between parquet and support until the adhesive has completely cured (48 hours at 20°C).

EMFIPARQUET PRO PLUS has an excellent adhesion without primer on most of the substrates commonly used in the building industry, like wood, water-repellent plywood, concrete or anhydrite screeds, adherent paints, ceramic tiles, clay.

It is easy to apply and not aggressive for varnishes.

EMFIPARQUET PRO PLUS remains flexible after curing and thus improves the acoustic comfort of parquet floors.

Due to its excellent resistance to humidity and heat, this adhesive is perfectly adapted to bond parquet in harsh environments (heated floors, bathrooms, etc.)

For heated floors, full surface bonding is mandatory (DTU 51.2).

EMFIPARQUET PRO PLUS is suitable for use with reversible air conditioning systems (heated and cooled floors) subject to the warranty of the parquet manufacturer.







See also material safety data sheet

Product code : 75037U - du 2023-10-26 3 rue Ettore Bugatti - 67500 Haguenau Tel : 03 88 90 60 00 - Fax : 03 88 73 48 38 Internet : http://www.emfi.com - EMail. : emfi@emfi.con Writer : CD

## INSTRUCTIONS FOR USE

Refer to product's technical data sheet.

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.