



Product code : 086301E124

## EMFIPARQUET RL

D3 classified according to EN 204 standard

### DESCRIPTION

EMFIPARQUET RL is a fast, ready-to-use wood adhesive, based on vinyl aqueous dispersion. The joint formed after drying is colorless transparent.

Wood to wood bonding performed with EMFIPARQUET RL present a good heat resistance and an excellent cold-water resistance (D3 classification according to EN 204 standard).



### AREAS OF APPLICATIONS

EMFIPARQUET RL is intended for assembling parquet strips together, as part of the bonding of "tongue-and-groove" floating floors.

### TECHNICAL DATA

Color	White (after drying: colorless transparent)
Viscosity	Brookfield RVT 6 / 20rpm: 12 000 ± 3 000 mPa.s
Density at 20°C	Approx. 1.10
pH	Approx. 3
White point	Approx. +5°C
Application temperature	10 to 30°C
Cold resistance	Down to -30°C
Open time at 20°C	6 to 10 min *
Cleaner	Water before drying

\* this time depends on hygrometry (wood and air) and ambient temperature, but also application quantity and absorbability of the substrates.

### INSTRUCTIONS FOR USE

Substrates preparation:

The woods strips to assemble must be clean, dry, dust free and not have any traces of grease or other contaminants that could harm bonding.

Bonding:

EMFIPARQUET RL is to apply by depositing the adhesive directly using the cannula of the bottle on the upper cheek of the groove, continuously, along the entire length of the stripe or panel.

Leave an expansion gap of approximately 1,5 mm per linear meter of flooring, with a minimum of 10 mm along the walls and around obstacles. If the total width exceeds 8 meters, include an intermediate expansion gap to allow the flooring to move freely. Orient the strips ideally along the length of the room.

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Begin laying from a corner of the room, groove against the wall. Carefully deposit the adhesive on the upper cheek of the groove, along the entire width of the next stripe so that it can be nested in the lateral tongue of previous stripe. Do not forget to place wedges around the sides to respect the expansion gap. Use a mallet to avoid damaging the stripes when assembling them together.

Start the second row using the offcut of the previous row, depositing again the adhesive on the upper cheek of the groove, along the entire length and width of the stripe. Fit all the stripes in the same way, within a maximum time of 10 minutes after the adhesive deposit. Clean off traces of adhesive with a damp cloth. Remove the wedges 24 hours after laying the floor. Then, cover the peripheral expansion joints using baseboards, door thresholds, etc. The sanding can be done after a minimal drying of 48 hours.

#### Cleaning:

Tools, overflows or stains of fresh adhesive can be cleaned with water. After drying, abrasion is necessary.

#### LIMITATIONS

Only use stainless steel or plastic tools to avoid staining of the adhesive joint.

In order to obtain optimal bonding, moisture content from woods should be from 8 to 10%.

Temperature of adhesive and substrates must be between 10 and 30°C, preferably between 18 and 20°C.

Do not work below 10°C.

#### CONSUMPTION

A 500 g plastic bottle enables to bond between 65 and 100 linear meters.

#### STORAGE AND SHELF LIFE

12 months in closed original packaging stored at a temperature between 10 and 25°C.

Not frost sensitive (resistance down to -30°C). Before use, gradually bring to room temperature and stir well.

#### PACKAGING

500 g plastic bottles.

Contact us for other packaging options.

#### SAFETY

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.

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.