



LITOPAR P2

TWO-PART WATER-FREE ADHESIVE FOR PARQUET

DESCRIPTION	Two-part water-free epoxy-polyurethane adhesive. The two pre-batched components must be mixed prior to use in the following proportions: Part A: 9.4 kg + Part B: 0.6 kg		
FIELDS OF APPLICATION	<p>Suitable for gluing wooden floors of all types and sizes to the following surfaces:</p> <ul style="list-style-type: none"> • Floating or separated cementitious screeds. • LITOCEM based fast-drying screeds. • Heated screeds⁽¹⁾ • Anhydrite screeds⁽²⁾ • Existing ceramic tile, stone or agglomerate floors⁽³⁾ • Wood panels. <p>(1) Pre-treated with PRIMER P1. (2) Previously sanded, dedusted and treated with PRIMER P1. (3) Previously de-waxed with water and caustic soda, rinsed down, roughened with a diamond disc and treated with LITOGLOSS E1.</p>		
SUBSTRATES	MINIMUM CURING TIME	MAXIMUM RESIDUAL MOISTURE	GENERAL CONDITIONS
Cementitious screeds	28 days	2%	Clean
LITOCEM screeds	15 days	2%	Solid and compact
Anhydrite screeds		< 0.5%	Free from cracks Flat and level Sufficiently cured
MIXING RATIOS	PART A 9.4 parts by weight The two parts are pre-batched in their respective containers	PART B 0.6 parts by weight	
MIX PREPARATION	<p>Pour part B (catalyst) onto part A (paste). Be sure to pour in the entire contents of the catalyst, using a steel spatula to scrape the sides and bottom of the container. Preferably mix using a drill fitted with a mixing paddle to obtain a uniform, lump-free and evenly coloured paste. Hand mixing is not recommended. The two parts are pre-batched in their packaging, avoiding all risk of mixing errors.</p>		
APPLICATION	<ul style="list-style-type: none"> • Apply the paste uniformly to the substrate surface only, using the special wide-notched trowel. Make sure that all powder residues are incorporated into the adhesive. • When laying Lamparquet and strips avoid gluing the edges. • Position the wood and push it carefully into place to assure complete contact with the adhesive layer. • Leave sufficient space next to walls and vertical elements to allow the wood to expand. 		

CAUTIONS

- Do not install on surfaces that are not protected from rising damp. Always make sure that a suitable vapour barrier is installed.
- Do not install in rooms without door or window frames.
- Do not install until the walls and ceilings in the room have dried.
- Do not use at temperatures lower than +10°C or higher than +30°C or with relative humidity higher than 75%.
- The mixing ratio 9.4 A + 0.6 B is obligatory. Different proportions may adversely affect performance.
- Do not dilute the product.
- Apply the product to limited areas so that the wood is always laid on fresh adhesive.
- Check that the moisture content of the wood is $9 \pm 2\%$ at the time of installation.
- Do not apply cementitious smoothing layers to anhydrite screeds.
- Do not use for applications not stated on this technical sheet.

IDENTIFICATION DATA

Appearance	Part A: Paste	Part B: Liquid
Colour	Beige or Dark brown	
Customs code	3506 9100	
Shelf life	6 months in original packaging. Keep at temperatures of between +5°C and +25°C.	

APPLICATION DATA

Mixing ratio	Part A: 9.4 kg + Part B: 0.6 kg
Pot life	About 2 hours at T=+23°C
Application temperature	From +10°C to +30°C - RH=60% approx.
Consumption	1-1.2 kg/m ²
Walk on time	12-24 hours depending on ambient conditions
Final hardening	About 72 hours

PACKAGING

Part A: 9.4 kg
Part B: 0.6 kg
Complete package 10 kg **Standard pallet 800 kg**

SAFETY INFORMATION

Part A
XI - IRRITANT
R36/38 Irritating to eyes and skin.
R43 May cause sensitisation by skin contact.
S2 Keep out of reach of children.
S24 Avoid contact with skin.
S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S28 After contact with skin, rinse immediately with plenty of water and seek medical advice.
S61 Avoid release to the environment. Refer to special instructions / safety data sheet.

Part B
C - CORROSIVE
R20/21/22 Harmful by inhalation, in contact with skin and if swallowed.
R34 Causes burns.
R43 May cause sensitisation by skin contact.
S2 Keep out of reach of children.
S24 Avoid contact with skin.
S28 After contact with skin, rinse immediately with plenty of water and seek medical advice.
S36/37/39 Wear suitable protective clothing and gloves and eye/face protection.
S45 In case of an accident or if you feel unwell, seek medical advice immediately (show label where possible).
S61 Avoid release to the environment. Refer to special instructions / safety data sheet.

Although the information provided on this technical sheet is accurate to the best of our knowledge and experience, it is intended purely as a guideline. The user must carry out preliminary practical tests for each specific job and is solely responsible for the final result.

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