



# LITOPAR P2

## TWO-COMPONENT WATER-FREE ADHESIVE FOR PARQUET.

### DESCRIPTION

Two-component polyurethane epoxy water-free adhesive. The two components are pre-measured in their packs and must be mixed before use in the following ratio: component A: 9.4 kg + component B: 0.6 kg.

### PACKAGING

9.4 kg buckets (component A)  
0.6 kg buckets (component B)  
10 kg total - 800 kg standard pallet

### FIELDS OF APPLICATION

Suitable for glueing all types and formats of wooden floors on the following substrates:

- separate cement-based or floating screeds;

- fast drying Litocem based screeds;
- heated screeds <sup>(1)</sup>;
- anhydrite screeds <sup>(2)</sup>;
- existing floors in ceramic, stone, tiles <sup>(3)</sup>;
- wooden panels.

<sup>(1)</sup> Previously treated with Primer P1.

<sup>(2)</sup> Previously sanded, dusted and treated with primer P1.

<sup>(3)</sup> Previously dewaxed with water and caustic soda, rinsed, roughened with a diamond disc and treated with Litoglass E1.

### MIXING PROPORTION

Component A 9.4 parts by weight - Component B 0.6 parts by weight

The two components are pre-dosed each in their own packaging.

SUBSTRATES	MINIMUM TIME OF CURING	MAXIMUM RESIDUAL MOISTURE	GENERAL CONDITIONS OF USE
Cementitious screeds	28 days	2%	Clean solid and compact.
Screeds in LITOCEM	15 days	2%	Free of cracks or splitting. On floors and ceilings.
Anhydrite screeds*	-	< 0.5%	Sufficiently cured.

### PREPARING THE MIXTURE

Pour the Component B (catalyst) over Component A (mixture) It is recommended to pour the entire content of the catalyst contained in the package. Mix by using the electric drill equipped with mixing paddle until obtaining a homogeneous and clot-free mixture. It is not recommended to mix by hand. The packages of the 2 components are previously dosed so as to avoid any mixing errors.

### APPLICATION

Apply the adhesive evenly on the substrate only using the specific wide notched trowel, making sure that any dust residue is incorporated by the adhesive.

Avoid glueing the sides when laying parquet and wood strips. Place the wood by pressing it well in order to ensure full contact with the adhesive layer.

Leave a sufficiently wide space at the walls and all possible elevations of the surface to allow for wood expansion.

### WARNINGS

Do not apply on substrates that are not protected against rising damp. Always verify the presence of a suitable vapour barrier. Do not apply in premises which do not have doors and closures. Do not apply if the walls and ceiling of the room are not perfectly dry.

Do not use the product at temperatures below +10°C and over +30°C and with air humidity over 75%.

The mixing ratio 9.4 A + 0.6 B is mandatory. Different doses would cause damage.

The product must not be diluted.

Apply the product on small surfaces in order to lay the wood on the adhesive when still wet.

Verify that the moisture content of the wood at the time of installation is between 9 ± 2%.

Levelling layers or levelling with self-levelling cement are not allowed on anhydrite screeds.

Do not use the product for applications not stated on this technical sheet.




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**IDENTIFICATION DATA**


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<b>Appearance</b>	Component A: paste - component B liquid
<b>Colour</b>	Beige
<b>Custom classification</b>	35069190
<b>Preservation time</b>	6 months in its original packaging. Store at a temperature between +5°C and +25°C

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**APPLICATION DATA**


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<b>Mix ratios</b>	Component A 9.4 kg + Component B 0.6 kg
<b>Mixture life</b>	Approx. 2 hours at T = +23°C
<b>Application temperatures allowed</b>	From +10°C to +30°C – RH = approx. 60%
<b>Consumption</b>	1 – 1.2 kg/m <sup>2</sup>
<b>Walkable after</b>	12 - 24 hours depending on the environmental conditions.
<b>Final hardening</b>	Approx. 72 hours

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**INFORMATION ON SAFETY**

Refer to the product's safety sheets available upon request

**PRODUCT FOR PROFESSIONAL USE**

Although the information in this technical chart is from our best experience, it is merely indicative.  
Each specific case must be subjected to practical preliminary tests by the user who undertakes the responsibility for the final work result.

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**Sheet No. 700**


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**Revision No. 2**


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**LITOKOL S.p.A.**

Via G. Falcone, 13/1 42048 Rubiera (RE) Italy  
Tel. +39 0522 622811 Fax +39 0522 620150  
www.litokol.it email: info@litokol.it

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