

Av. Río Guadalquivir, N° 2 28906- Getafe (Madrid - España) Tel: (+34) 911 407 965 info@cementdesign.eu

TECHNICAL DATA SHEET

POLYURETHANS TRANSIT INTERIOR A+B

REF: PM - 4 Mate

1. DESCRIPTION:

Two component polyurethane, high abrasion resistance for indoor flooring. Mate effect.

2. PROPERTIES:

Polyurethane dispersion, physically drying film providing a high abrasion resistance (25 mg loss per 1000 turns) and excellent mechanical properties. It also meets the current European regulations, very low VOC content and preserves the natural color of the support or treated surface.

3. APPLICATIONS:

- On any surface
- Indoor
- Preferably use roller for its application.

4. CHARACTERISTICS:

Viscosity 10 parts of A with 1 part of B: 25/30"Copa Ford-4 a 20°C

Solids Dry matter 29 -31%

MATE (Lange +/- 90° Satinado (Lange 62, 5+/-2,5° mate (Lange 30,5))

pH 7,5 – 8



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5. INSTRUCTIONS:

- The surface to be treated must be clean and free of dust. When applying polyurethane the temperature should not be less than 13°C.
- Mix the two components in exact proportion of 10 parts Polyurethane Transit (A) with 1 part Polyurethane Transit (B) and leave the mixture about 5 to 10 minutes.
- In any floors that have previously been treated with waxes, oils or brighteners, floors can not be re-varnished unless everything is sand down the bracket. Then, after application of polyurethane, adhesion is good, although it is recommended that an adhesion test on a small area before treating the entire floor.

6. DRYING TIME AND PERFORMANCE:

Touch: 5 horus.Repainted: 16 horus.

- Performance: 10-12 m²/ kg depending on the nature of the support.

7. RECOMMENDATIONS:

This type of polyurethanes does not reach its maximum hardness until 5 or 6 days after its application, so it is not advisable to place rugs or subjecting them to intense traffic until then. However, they can be trodden on by care past 10 or 12 hours after its application. It should not be cleaned with water at least after two weeks.

Due to its high adhesion, it is recommended to be used as restoration polyurethane. The surface must be clean and free of waxes and similar products, and it always has to be sanded with grit 240-280.

- To clean the tool, use water immediately after use.- Do not apply this product at temperatures below $10\,^\circ$ C.



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8. STORAGE:

- For proper conservation, save it in a cool place avoiding both the cold and the excessive heat.
- Shake well before using.
- Deadline for storage in original unopened packaging: 6 months.

9. OBSERVATIONS:

This product complies with Directive 2004/42 / CE (RD: 227/2006), on the limitation of emissions of volatile organic compounds due to the use of organic solvents.

CEMENT DESIGN reserves the right to update and modify any specific technical data according to the law. This information, prescriptions and use are based on knowledge of their products through proper and normal use situations. The user must check the suitability of the product according to the use you will give, depending on the surface and the real conditions of the application site.

Review: - 2014-08