

MAXIPUR 50%

Solvent-based polyurethane varnish

DESCRIPTION

Two-component solvent-based aliphatic acrylic polyurethane varnish. Specially designed for surfaces with extreme traffic. Very low viscosity material, highly waterproof and resistant to chlorine and bleach. Provides a high amount of solids.

It gives varnished substrates (microcement, wood, etc.) extreme hardness and high impermeability. It also stands out for its appli-

cation without irregularities. It does not cause orange peel or kneeling. High flatness even when applied with a roller. It is recommended to previously apply Hydroprimer CI. Suitable for inside and outside applications.

FINISH

Gloss, Satin, Matt.

MIXING RATIO

4 L of Maxipur 50% "Comp A" + 2 L of Maxipur 50 % "Comp B".

VISCOSITY

16 seg. Ford 4 (20°C)

POT-LIFE

4 hours (20°C)

VOC

Complies with Directive 2004-42 CE

REPAINTING/OVERCOATING

Min: 4 hours.
Max: 3 days.

TOTAL DRYING

24 hours (20°C)

APPLICATION RECOMMENDATIONS

Application temperature: between 10° – 25°C.
Ambient humidity: below 90%.

- The surface must be dry, clean of grease and contaminants.
- On cement substrates, the surface must be completely set (>28 days) and free of moisture humidity.
- The number of coats will depend on the absorption of the substrate; on very porous surfaces more coats are needed to avoid differences in gloss caused by the different absorption of the binder in the substrate.
- The substrate temperature must be above 10°C and at least 3°C above the dew point.

CHEMICAL-PHYSICAL CHARACTERISTICS PERSOZ HARDNESS (20°C)

4 hours	12 hours	24 hours	7 days	30 days	Total
70''	130''	150''	200''	240''	280''

RESISTANCE TO DOMESTIC PRODUCTS (ASTM D 1308 TOP COVERED)

SATIN	Water	Alcohol	Ammonia 3%	Bleach 4%	Hydrochloric acid 24%
1 hour	Not affected	Not affected	Not affected	Not affected	Not affected
4 hours	Not affected	Not affected	Not affected	Not affected	Not affected
24 Horas	Not affected	Ligero	Not affected	Not affected	Not affected
MATT	Water	Alcohol	Ammonia 3%	Bleach 4%	Hydrochloric acid 24%
1 hour	Not affected	Not affected	Not affected	Not affected	Not affected
4 hours	Not affected	Not affected	Not affected	Not affected	Not affected
24 Horas	Not affected	Ligero	Not affected	Not affected	< Color

OBSERVATIONS

1. Carefully check the preparation of the substrate.
2. Shake the contents of the container before use.
3. Do not leave the containers open for a long period of time.
4. Apply with good air renewal.
5. Comply with the toxicological norms of the Safety Data Sheet.

CENTRAL OFFICE AND FACTORY

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