

Technical Data Sheet

LOTUS T3 TOPCOAT MAX

Product Application:

This versatile top coat is suitable for use on a variety of materials, including waterproofing materials, industrial floor coverings, and building materials such as stone, marble, and wood. It can also be applied to metals like iron, steel, and aluminum, as well as on doors and window casings. The product is ready to use directly from the package, with no additional components required.

Surface Preparation:

Careful surface preparation is essential for achieving an optimal finish and ensuring durability. The application surface must be dry, clean, and hard, free from dirt, oil, paint, and dust. A two-coat application is recommended, with a minimum drying time of 8 hours and a maximum of 24 hours between layers.

Storage:

Pails should be stored in a dry and cool environment for up to 12 months, protecting the material from moisture and direct sunlight. The production date is indicated on the label, and packages should be stored upright.

Techincal Data:

Property	Specification	Unit
Color	White, Gray (can be ordered in any desired color)	-
Component	One (ready to use)	-
Base	Solvent-based aliphatic polyurethane	-
Application Temperature	Above +5°C	-
Water Resistance	Yes	+
Corrosion Resistance	Yes	+
Density	1.2 ± 0.1 gr/cm ³	gr/cm ³
Shore Hardness A	70-75	Shore A
Elongation at Break	>400	%
Consumption	0.200 - 0.300 gr/m² (one layer)	gr/m²
Dry Time	2-3 hours	hours

Do not apply Lotus T3 Top Coat Max in closed areas due to the presence of solvent fumes. The product is flammable, so it is crucial to keep it away from flames and to refrain from smoking during application. Application should be conducted in open areas or well-ventilated spaces. Always wear eye protection, gloves, and suitable protective clothing. If the product comes into contact with skin, wash the affected area with water and soap. Empty packages should not be used for storing food or nutriments.



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