



LANDECOLOR, S. A.

FABRICA : Polígono Industrial n.º 1

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DATA SHEET

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FAST-DRYING SYNTHETIC ENAMEL

Special synthetic enamel suitable for industrial projects due to its quick-drying properties. For interior and exterior use.

PRODUCT DATA

- *Specific gravity:* 1.050-1.350 g/cm³ @ 20°C
- *Viscosity:* 75+ 5 KU at 20°C
- *Finish:* Gloss
- *Normal thickness of film:* From 20 to 30 microns
- *Air dry times (20°C):*
 - Dry to touch:* 30 minutes
 - Dry without stickiness:* 90 minutes
 - Totally dry:* 2 hours
- *Recoat time:* At least 30 minutes air dry
- *Grinding Fineness:* 10 – 15 microns

MECHANICAL TESTS

- *Persoz hardness:* 120"
- *Erichsen cupping:* 6-7 mm
- *Fold test:* Correct (50 mm mandrel)
- *Adhesion:* 100% (cross-cut test)
- *Tap test:* Percutor 20 mm. Height 70 cm.

COVERAGE

8-12 m²/kg, depending on surface conditions and colors.

PACKING

Available in 4 and 15 ltr cans.

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FAST-DRYING SYNTHETIC ENAMEL

USES

This enamel is suitable for **industrial structures and premises finish painting**.
Do not apply at temperatures below 5 ° C or above 35 ° C.

SURFACES

The surfaces to be coated must be clean, consistent, and totally free of grease.

If applied on unvarnished **wood**, please apply a first coat of our matt sealer or our nitro base primer and let it dry, sand it afterwards, and remove all remaining dust.

If applied on **iron**, please prime the surface with our Electrolytic Red Lead or our synthetic primers.

If applied on **old paint**, apply directly after washing and matt sanding.

Please strip surfaces in a bad condition.

INSTRUCTIONS FOR USE

Please stir the product before use for the content of the container to reach full homogeneity.

The product may be applied using a spray gun, brush or a roller:

- **Spray gun:** Thin paint using our Fast Solvent for Synthetics until the adequate level of viscosity has been reached.
- | | | |
|-------------------------|-----------|-----------------|
| Application conditions: | Pressure: | 3 to 4 atm. |
| | Nozzle: | 1 / 1.5 / 2 mm. |
| | Coats: | one light coat. |
- **Roller and brush:** Apply a first coat thinned with 10% Fast Solvent for Synthetics, and a second coat as supplied.

Tools must be cleaned with Fast Solvent for Synthetics.



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FAST-DRYING SYNTHETIC ENAMEL

COLOURS

White, black, red iron oxide, gold yellow and signs red.

STORAGE

Up to 24 months in original unopened container.

Please keep away from freezing temperatures and direct exposure to sunlight.



We guarantee the quality of our products in accordance with our general conditions of sales and supply. Our technical recommendations of usage, expressed verbally, in written form, or by means of tests, are offered to the best of our knowledge and current experience. They constitute simple indications which do not intend any liability on our part nor do they exempt customers from their need to check by themselves that the products supplied by us match their required procedures and goals by conducting their own monitoring checks and tests.

The application and usage of these products are outside our control. Consequently, customers exclusively shall be liable for these. We accept no liability for any results other than the ones shown here. Our safety recommendations shall not prevent customers from determining their own amounts subject to the conditions of their premises. We reserve the right to change the data in this sheet without prior notice as data evolve technologically.

Issued on 30 Jun. 11. This DATA SHEET supersedes all previous.