

Technical data sheet

571.70300

NITROLUX ALUMINIUM WHEELS







at 20 °C



N° of coats 2/3

Ø 1.1 - 1.3 mm 2 - 3 Atm



NATURE OF PRODUCT:

Nitro-Synthetic enamel aluminum glossy finish.

Properties:

- -Excellent aesthetic appearance
- -Excellent quick drying
- -Easy applicability

FIELD OF APPLICATION:

General use, machine tools, industrial machinery, agricultural machinery.

PRIMER RECOMMENDED:

View in the preparation of the support

PREPARATION OF THE SUBSTRATE:

Iron surfaces: Remove any traces of rust, grease, calamine and humidity by means of thorough

mechanical cleaning, followed by degreasing. Apply one coat of our EPOXY 2K Primer series **193** or **190**, our SINTOFLEX series **494** or **490**. After 6/12 hours apply **NITRO**

enamel.

Aluminum: Degreasing with organic solvents, followed by sanding. Apply a coat of EPOXY 2K

Primer (series 193 or 190) or acrylic primer 793.70701.

Galvanized sheet: Apply a coat of Epoxy primer 193.

PREPARATION OF THE PRODUCT:

Mix until the color and consistency are uniform.

Dilute with our nitro thinner D.525, up to a viscosity of 14" - 16" Ford 4 at 20 °C.



PRODUCT SPECIFICATIONS:

TYPE OF PRODUCT Nitro-Synthetic 1K

APPEARANCE Glossy
COLOUR Silver

SPECIFIC WEIGHT 0,98 Kg/l (\pm 0,10)

SUPPLY VISCOSITY 13' DIN 8 at 20 °C (± 2")

 SOLID % - VOLUME
 33% (± 2%)

 SOLID % - WEIGHT
 39% (± 2%)

V.O.C. 2004/42/CE-IIB (e)(840)840

DRYING TIME AT 20 °C: - Dry dust-free: 10' - 15'

- Touch-free: 2 - 3 hours

- Complete curing: 24 h

RECOMMENDED LAYERS: Two/three coats

RECOMMENDED – DFT: 30 - 40 μm

THEORETICAL YIELD: 7,7 m²/Kg-Lt at 40 μm dry

RECOATING: After 1- 2 hours with the same product

APPLICATION INSTRUCTIONS:

-View pictograms Page 1.

SAFETY REGULATIONS:

Strictly follow the instructions on the labeling and in the safety data sheet.

STORAGE CONDITIONS:

In unopened and sealed packages, kept at a temperature of +5 to +30°C.

The data and information contained in this sheet are the result of our experience and accurate laboratory tests. However, since the painting process represents a set of operations that are beyond our control, they do not therefore guarantee, in any way, the final performance of the cycle.

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