

*Technical data sheet*

**531.90900**

**NITROFAST GLOSS WHITE**

**RECORD**  
ITALIAN CAR REFINISHING



1000 ml +  
400- 500 ml



15" - 17" FORD 4  
at 20 °C



Ø 1.3 - 1.4 mm  
2 - 3 Atm  
N° of coats 2



2 - 3 h at 20 °C

**NATURE OF PRODUCT:**

Nitro-Synthetic enamel glossy finish

**Properties:**

- Wide application versatility
- Excellent aesthetic appearance
- Excellent quick drying
- Easy applicability

**FIELD OF APPLICATION:**

General use, machine tools, industrial machinery, agricultural machinery and metal shelving

**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:** Pretreat with adhesion promoter **Z.030**. Apply a coat of epoxy primer **193**.

**PREPARATION OF THE PRODUCT:**

Mix thoroughly, until uniform color and consistency are achieved.

- Comp. A : **531.90900** 100 parts by weight
- Thinner : **D.525/D.535** 40 - 50 parts by weight

**Compatible with electrostatic application systems.**

**PRODUCT SPECIFICATIONS:**

<b>TYPE OF PRODUCT</b>	Nitro-Synthetic 1K
<b>APPEARANCE</b>	Glossy
<b>COLOUR</b>	White
<b>SPECIFIC WEIGHT</b>	1,07 Kg/l ( $\pm 0,20$ )
<b>SUPPLY VISCOSITY</b>	12' FORD 8 at 25 °C ( $\pm 2$ "
<b>SOLID % - VOLUME</b>	35% ( $\pm 2\%$ )
<b>SOLID % - WEIGHT</b>	46% ( $\pm 2\%$ )
<b>DRYING TIME AT 20 °C.</b>	- Dust-free: 10' - 15' - Print-free: 2 - 3 hours - Complete curing: 24 h
<b>RECOMMENDED LAYERS:</b>	2
<b>RECOMMENDED - DFT:</b>	30 - 40 $\mu\text{m}$
<b>THEORETICAL YIELD:</b>	11,9 m <sup>2</sup> /Lt or 11, 1 m <sup>2</sup> /Kg at 30 $\mu\text{m}$ dry
<b>OVERPAINTING:</b>	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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