

Technical data sheet

490.R7001

SINTOFLEX INDUSTRIALE GREY - RAL 7001



1000 gr+ 200 - 300 gr



20"- 24" FORD 4 At 20 °C



Ø 1.4 – 1.8 mm 4-5 Atm N° of coats 2



At 20 °C: 24 - 36 hours At 60 °C: 60' - 70'

NATURE OF PRODUCT:

Fast drying synthetic industrial primer one-component.

Properties:

- -Excellent Quick drying
- -High adhesion on metal supports
- -Good filling power

FIELD OF APPLICATION:

Primer suitable for light carpentry work and various types of metal products

RECOMMENDED FINISHES:

One-component synthetic finishes, fast-drying synthetic, nitro.

PREPARATION OF THE SUBSTRATE:

- **Iron surfaces**: SA2 sandblasting, or thorough mechanical cleaning followed by degreasing with solvents.

PREPARATION OF THE PRODUCT:

Comp. A: **490.R7001** 100 parts by weight Thinner (*): **D.434** 20 - 30 parts by weight

(*) Mix thoroughly until the color and consistency are uniform, then dilute to the desired viscosity with our **D.434**.



PRODUCT SPECIFICATIONS:

TYPE OF PRODUCT : Synthetic Industrial primer 1K

APPEARANCE : Matt

COLOUR : Grey - RAL 7001 SPECIFIC WEIGHT : 1,50 Kg/I (± 0,05)

SUPPLY VISCOSITY : 15" (± 3) DIN 8 at 25 °C

SOLID % - VOLUME : 56% (± 2) **SOLID % - WEIGHT** : 73% (± 2)

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

> : - Print-free : 1 - 2 hours : - Drying : 24 - 36 hours

: 60' - 70' at 60 °C - 80 °C : - Forced Drying

RECOMMENDED LAYERS : 1 (cross layers) : 40 - 50 um (*) **RECOMMENDED - DFT**

THEORETICAL YIELD : 10,9 m^2/Lt or 7,3 m^2/Kg at 50 μm dry

APPLICATION INSTRUCTIONS:

-View pictograms Page 1.

RECOATING:

After 4 hours minimum

SAFETY REGULATIONS:

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

STORAGE CONDITIONS:

The storage room must be dry and with a temperature between +10 °C and +35 °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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^(*) At greater thicknesses there may be problems with deep curing and/or removal during over-application.