

POLIPLUS INDUSTRIALE SATINATO

SCHEDA TECNICA

Revisione : 25/08/2023

Prodotto: **Poliplus industriale satinato**

Categoria: Linea Industria

Azienda: Loggia

General Characteristics

Two-component glossy polyurethane enamel formulated with special alkyd resins cross-linked with aliphatic isocyanate resins. It has good resistance to chemical and atmospheric agents, good gloss and coverage. It is particularly suitable for the treatment of internal and external walkable and carriageable surfaces, for wooden artifacts and parquet floors of homes, medical or commercial surgeries, basketball courts, etc. It is also suitable for painting machine tools, industrial products, advertising boards, road signs and in industrial bodywork for painting buses, vans and commercial vehicles in general.

Surfaces

Epoxy primers and fillers.

Preparation



Sand the surface with P400 grit sandpaper when dry, P1000 when wet. Thoroughly clean the surface using anti-silicone degreaser F290.

Mixing ratio

Volume	
3	Polyurethane enamel
1	Hardener PU 3575
0,1	Thinner I050
Viscosity Ford4 20°C	16-18"

Airbrushes

Suction airbrush :	nozzle Ø 1,6 - 1,8 mm
Gravity airbrush :	nozzle Ø 1,4 - 1,6 mm
Pression at the grip :	3,5 - 4 bar
Airbrush HVLP :	nozzle Ø 1,4 - 1,6 mm
Pression :	0,7 bar in the nozzle
Airless gun :	nozzle Ø 0,09 - 0,11 inches
Pression :	120 - 150 bar

Application:

Apply 2-3 coats spaced out 5-10 min. at 20°C

Drying

	Dust dry	Manipulable	Dried
Air at 20° C	20 min.	8 h	24 h
Oven at 60°C		30 min.	
Lamp I.R.		10-12 min.	

Technical datas:

Color:	Neutral
Specific weight:	1,030 Kg/l.
Theoretical yield:	According to the color, not less than 6-7 mq/l product ready to use. 2 coats medium thickness 50 micron.
Pot Life:	6-8 h at 20° C.
Storage:	24 months in unopened package and in a cool, dry place away from heat sources.
Packing:	Basic tint 3,5 l Converter 3,5 - 16 l

Tools cleaning:

Thoroughly clean the equipment with Nitro I040 thinner

Safety standards:

THE PRODUCT IS FOR PROFESSIONAL USE ONLY

- Use in a well-ventilated area
- In case of insufficient ventilation use a respirator
- Wear gloves and wash hands after work
- Carefully follow the regulations in force regarding waste disposal
- Consult the relevant safety data sheet

Warnings

The information contained in this sheet is provided to the best of our technical knowledge. However, these indications and suggestions cannot have the value of a guarantee for the applicator, since the conditions of use of the product are beyond our direct control. It is therefore advisable to ascertain the suitability of the

product for the specific case with preliminary tests.

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