

KUPSIROL

ZA2515A

Oro Antilux Semimate

CLEAR UV CURING TOPCOAT L.S. SPRAYING

Type of Product

Transparent UV drying finish

Main Properties

The main properties of the product are: Very good anti-yellowing properties, Very nice aspect, Resistant to nail scratching, High elasticity, Good extensibility, Good evaporation, Primer / Top coat, Open pore, Close pore, Good scratching resistance, Reactivity, Good Silkness, Fast Drying, Transparency

It allows to obtain a very good extensibility, medium coverage.

Physical-Chemical Characteristics

Parámetro	Value	Tolerance
% No C.O.V.	24.00	±1%
Density (g/cm ³)	0.95	±5%
Gloss	25	±5%
Viscosity	19 FORD4	±5%

Components and or Thinners

Product already photoinitiated. To adjust its viscosity use the DK6103R Universal Series solvent, approximately 20%. To improve adhesion, it can be applied in combination with 4% NL2168T Series Antia Hardener.

KUPSIROL

ZA2515A

Oro Antilux Semimate

CLEAR UV CURING TOPCOAT L.S. SPRAYING

Application Systems

The product can be applied by the followings systems: Aerographic, Airmix, Airless, Spraying robot

Applicable by spraying, by gun or robot with layer thicknesses between 80 and 110 gr / m² as finished on sanding bottom.

Usage Field and Application Sectors

Recommended fields of employment are: Kitchen furniture, Bathroom furniture, Home furniture, Commercial installations, General varnishing

Gun or robot lines to obtain a final finish with a well-defined open pore or closed pore. It can be pigmented due to its high reactivity.

Drying Systems / Options

System	Can Use
Ambient	No
Presurized	No
I.R.	No

It is necessary to evaporate a minimum of 3 to 5 minutes, depending on the weight applied, in hot air tunnel at 25-30 °C with air flow, 2 minutes in low power lamps (TL-03 and TL-05) and final exposure in high power UV lamps with a transport speed of 3 m / min per lamp.

KUPSIROL

ZA2515A

Oro Antilux Semimate

CLEAR UV CURING TOPCOAT L.S. SPRAYING

Storing and Packaging

To verify technical measures of product storage, conditions and possible incompatibilities, adhere to instructions described in section 7.2 of the Material Safety Data Sheet.

The product must be stored in accordance with current legislation. Default terms are to keep the containers in a dry, cool, well-ventilated area and away from sources of ignition and heat. Containers should be kept perfectly closed and leak-proof.

Capacities recommended are:

25 Kg/L,

200 Kg/L

Remarks

This technical data sheet is solely for information purposes! The information provided complies with the latest standards and is based on years of experience in the manufacture of our products. However, the information contained herein is not binding. Please follow the guidelines in the corresponding Safety Data Sheet for the product and warnings on the labels. We reserve the right to add or remove information and to make changes to the information in the Technical Data Sheet at any time without prior notice.