

**SERIES 7710.0000 SATIN POLIDUR - ENAMEL FOR THE LACQUERING OF FURNITURE
WITH CATALYST 9420.0230**
Uses

Satin polyurethane enamel for the finishing of application cycles on iron items and for the wood lacquering. On iron apply before one coat of epoxy antirust 6120.0000.

General Characteristics:

Paint produced in the white colour. Other colours are produced only for minimum quantity of at least 200 kg.

It shows:

- velvety appearance to the touch and at sight
- excellent mechanical and chemical resistance (to the acids and diluted bases)
- quick drying time
- good elasticity and hardness

Technical features (data gathered at the temperature of 20°C)

Viscosity at Ford Cup 8 (component A)	secs	15 ± 2
Specific Weight (component A)	kg/lt	1,300 ± 0,030
Solids (by content) in weight (after catalysis)	%	53 ± 1
Solids (by content) in volume (after catalysis)	%	38 ± 2
Theoretical coverage	l/sq.m	6 - 7
	g/sq.m	180 - 220
Film appearance	gloss	35 (satin)
Thinner	code	9320.0013
Dust free	minutes	10
Touch free	minutes	40 - 60
Dry in depth	hours	5 - 6

Application modalities

Catalysis ratio	7710.0000 9420.0230	100 parts in weight - 100 parts in volume 50 parts in weight - 65 parts in volume Mix accurately The viscosity after the catalysis is 17-18"CF/4
Pot-life	Hours	4 about (a 20°C)
By spray-gun	Diluted with	9320.0013 at 5-10% max.
Spray-gun	Nozzle size Pressure	mm. 1,4 - 1,7 Atm 3 - 4
Airless	Nozzle size pressure compression ratio	0,015 - 0,018 pollici 120 - 160 kg/cm ² 30:1

Recommended painting cycles

ON WOOD:

one coat on primer Polidur 7240.0050. Between the coat of primer and the final, wait 24 hours.

ON IRON

one coat of Epoxy Antirust 6120.0000. Between the coat of primer and the final, wait 12 hours.

IN EXTERIOR

Using the catalyser 9420.0251, keeping in mind that the shining will be increased (60 ± 5) and the final appearance will be semigloss.

01/08/11