

970091	Converter NC Clear Topcoat 0091 SMT
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Nitrocellulose Clear converter topcoat

## FEATURES

Properties	Quick drying	Silky touch	
Recommended use	General porpouses	Furniture and interior fittings	
Application method	Spray gun	Airmix	
Recommended Hardeners			
Diluyentes Recs.	520201	510108 Fast	500024; 520204 Retardant

## AVAILABLE GLOSSES

970091	8-12 ( 60)		

## TYPICAL DATA (25 °C)

Supply Viscosity, DIN 4 (s)	50-85		
Density (g/cm <sup>3</sup> )	0,96-0,99		
Solid content ( %)	25-29		
VOC content (%weight):	75,8		

## GENERAL FEATURES

Drying 120 g/m <sup>2</sup> at 25°C		Mixing Procedure by volume	
Dust-free drying of 120 g/m <sup>2</sup> (min)	5-10	970091/ color	100%
Touch-free drying of 120 g/m <sup>2</sup> (min)	30 - 40	510108	10 - 15%
Recoating	3 - 4 h	Overcoating	16 - 24 h
Stackable	6 - 10 h	Interval between coats (no sanding)	20 - 60 min
Recommended Weight (g/m <sup>2</sup> )	90 - 160	Number of coats	1

## SUBSTRATE PREPARATION

Make sure that the surface is clean of dust or any other contaminant (grease, silicone, etc.). It is recomended applying on a white sealer (NC or PU) or apoplying two coats same product in order to have good covering and right shade. Sealer must be sanded with 320-500 sand paper shortly before the topcoat application in order to get a perfect adherence

## APLICACION ADVICES

Pastas can be added to the converter using tinting machine or adding them manually. Assure that pastas are perfectly stirred in the converter to get homogenous color. Pastas must be according to Valresa collection, another pastas collection could not work. Using Valresa tinting machine, the converter is filled according specific volume ( 1, 5, 20 L) to use directly in the tinting machine .Once pastes have been added, the product acts like a typical pigmented NC tocoat, uniform matt, good extensibility nice touch.

Aplication		Nozzles	Aire Pressure (Bar)	Pump Pressure (Bar)
Spray Gun	10 -15	2 - 2,5	2,5 - 3	
Airmix	5-10	09 - 12	0 - 2	50 - 120

## PRECAUTIONS

Drying may be accelerated with hot air, flash-off 10 - 15 min, 30 - 40 min at 40 - 45 °C and 20 - 30 min cooling. The type and quantity of solvent recommended are a guide, it depends on the application system and the environmental conditions. It is recommended applying at temperature 20 - 25 °C and humidity of 45 - 75%. At lower temperatures drying time increases; at higher temperatures we recommended thinning with retardant products.

Mix properly before using.After long periods of storage, always check homogeneity and stir well before use to eliminate possible sediment. Paint residues must be removed according to current regulations.

With regard to the danger and toxicity of this product before using it, we advise you to read its MSDS.  
Expiry date: 1 year (Stored between 5 - 35 °C )

## ADDITIVES

Action	ADD	Dosage %	Grams per 20 L can
Silicone contamination	980066 Additive Anti-silicone	5 Max	1000 Max

THE FIGURES IN THIS DOCUMENT SHOULD BE UNDERSTOOD AS A GUIDANCE AND NOT AS A SALES SPECIFICATION.

**Note:** The aforementioned data and the advices we give verbally, in writing or through tests, have been carried out following our loyal knowledge and mind, nevertheless they are considered as mere advices and indications without any obligation, and also with regard to the possible third party industrial property rights. Our advice does not exempt you from doing tests to the indications we may give you or to the products we may provide you, in order to check if these products are the suitable for the purposes indicated. The application, use and transformation of our products and of the products you manufacture under our technical advice will be made out of our vigilance and therefore will be of your sole responsibility. The sale of our products is under our Selling and Delivery General Conditions. **14-03-2024\_Version-1**

**VALRESA.** Polígono Industrial Reva  
Avda. dels Gremis, s/n Sector 13  
Riba-Roja de Turia Valencia E46394  
ESPAÑA Tel. 96 1669560