

210103

NC White Sealer 103

White Nitrocelulose Basecoat

FEATURES

Properties:	High build	Excellent coverage	Easy sanding
Recommended use:	General porpouses	Furniture and interior fittings	
Application method:	Conventional Spray gun	Pneumatic systems	Airmix
Recommended Hardeners:	N/A		
Recommended solvents:	520201	510108 Fast	520204 Retardant

AVAILABLE GLOSSES

	N/A		

TYPICAL DATA (25 °C)

Supply Viscosity, DIN6 (s)	20-30		
Density (kg/L)	1.27-1.32		
Solid content (%)	57-61		
VOC content (% weight)	42.1 %		

GENERAL FEATURES

Mixing Procedure by volume (*) 25°C				
210103	100 %	Recommended Weight	90-160 gr/m2	
510108	10-20%	Overcoating	16-24 hours	
Dust -free drying at 120 microns*	10-15 min	Sanding	3-4 hours	
Touch-free drying at 120 microns*	30-40 min	Interval between coats (no sanding)	20-60 min	
Stackable	6-10 h	Numbers of coats	1-2	

SUBSTRATE PREPARATION

Sanding the surface previously with 180-240 sandpaper and make sure that the substrate is completely clean of dust and free of any contaminant (silicone, grease, remains of varnish..)

APLICATION ADVICES

Sanding 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 to apply at temperature between 20 to 25°C and relative humidity of 45 to 75 %. At lower temperatures drying time increases; at higher temperatures we recommend thinning with retardant products

	% Thinner	Nozzles	Air Pressure (atm)	Varnish Pressure (bar)
Conventional Spray gun	10-20	2-2.5	2.5-3	
Airmix	10-15	0.9-1.2	0-2	50-120

PRECAUTIONS

After long periods of storage, always check homogeneity and stir well before use to eliminate any possible sediment.

With regard to the danger and toxicity before using it, we advise you to read its MSDS

We recommend to keep the product at a temperature between 15 and 35°C, avoiding direct sun exposures of the containers. In case of need, pre-warm the cans in a double-boiler at 25-30° C. for 2 hours at least.

Expiry date: 1 year

ADDITIVES

Action	ADD	Dosage %	
Silicone contamination	Additive 066 Anti-Silicone	5 %	

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. // **version 2, 08/01/2021**

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