

270520

Esfera Acabado 520 Blanco ST

Indoor White Water-Based Topcoat

FEATURES

Properties:	Good levelling, Silky touch	One or two components	Physical and Chemical resistance
Recommended use:	Interior general use	Interior woodwork	
Application method:	Spray cup gun	Airmix	Airless
Recommended Hardeners:	190203 (10:1) optional		
Recommended solvents:	water		

AVAILABLE GLOSSES

270519	11 - 15 (60°)		
270520	47 - 56 (60°)		

TYPICAL DATA (25 °C)

Supply Viscosity, DIN6, s	35 - 55		
VOC content (%w)	3,42		

GENERAL FEATURES

Preparation 120 (g/m²) a 25 °C 45-65 % HR	Accelerated drying		
Dust -free drying	25 min	Flash off	10 min, 25 °C
Touch-free drying	60-80 min	Laminar flow Area	30 min, 40-45 °C
Stackable	24 hr	Cooling	10 min , 20° C
Wet film thickness (microns)	130-170		

SUBSTRATE PREPARATION

Sand the surface with 150-180 grit paper and make sure that the substrate is completely clean of dust, dry and free of any contaminant (silicone, grease, remains of varnish..). It is recommended applying on white water base sealer (270018, 270020).

APPLICATION ADVICES

Applying at 15 - 25 °C and 50 -75% relative humidity to get the best properties of the coating.
Air renovation is necessary 3/4 times per hour in drying chambers.
Every tool used should be made of stainless steel. They should be clean immediatly with water or appropriate solvents

Application	% Thinner	Nozzles	Air Pressure (bar)	Air Pressure (bar)
Spray Gun	5-15	2-2.5	3 - 4	
Airmix	0-10	9 - 11	0.5-1	5-8
Airless	0-10	9 - 11		5-10

PRECAUTIONS

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

ADDITIVES

Action	ADD	Dosage %
Retarded Drying	980903 Retardant Additive	2% Maximum
980909 Antifoaming Additive	980909 Antifoaming Additive	0.5 - 1

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, 25/11/2019**

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