

610017

PO Clear Sealer 017

Transparent Polyester Sealer

**FEATURES**

Properties:	High covering power	Transparency	Thixotropic behaviour without sagging
Recommended use:	General Use ( MDF, veneer)	Coffins	
Application method:	Spray gun	Airmix system	
Recommended Hardeners:	5% Accelerator 680001	+ 5% Catalyst 690012	690009 Special Catalyst Mixers at 20%
Recommended solvents:	540470; 540471, 500006	500060 in summer	540402 for Mixers at 20% and in summer

**AVAILABLE GLOSSES**


**TYPICAL DATA (25 °C)**

Supply Viscosity, DIN6 (s)	45 - 100	Density (Kg /l)	0,98 - 1,080
Mix Viscosity +5%680001+5%690012+20%540470, DIN4	23 - 29	Solid content: (%)	62 - 67
Application Viscosity, DIN4 (s)	23 - 29	VOC content:	35,13
Pot life with 20%540470 solvent	30 min - 80 min		

**GENERAL FEATURES**

610017	100 % by volume	Dust -free drying at 120 microns, 25°C	30 minutes
680001	5 % by volume	Hard drying at 120 microns, 25°C	45 minutes
Solvent ( 540470)	20 % by volume	Sanding/ Recoating	6 - 10 h
690012	5 % by volume	Stackability	24 h
		Recommended application	120 - 150

**SUBSTRATE PREPARATION**

It is recommended to sand the surface previously with 180-220 grit paper.  
Make sure the surface is completely clean of dust and without any contaminant (silicone, grease, remains of varnish, etc.)

**APPLICATION ADVICES**

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%. Mix well product, accelerant and solvent. Afterwards add and mix catalyst. Generally thin with 20% of 540470 Solvent 470 Cleaning, 540471 Solvent 471 Cleaning or 500006 Solvent 006 Cleaning

	% Thinner	Nozzles	Air Pressure ( bar)	Varnish Pressure ( bar)
Spray Gun	20 - 25	2,5	2,5 - 3	
Airmix system	20 - 25	1,2 - 1,5	0 - 2	80 - 120

**PRECAUTIONS**

Percentages of 680001 and 690012 are recommended a room temperature (20-25° C). When Tª is too low, apply heat on the piece in order to increase the drying speed. When Tª is too high, decrease the percentage of 680001 and 690012 in order to improve the pot life and drying time (previously test in order to get the right percentage). Owing to drying reaction is very exothermic, it could take place a spontaneous combustion, so we must to take the following precautions: • NEVER MIX 680001 ( BLUE) WITH 690012 ( CLEAR) • NO MIX CLOTHS AND SOLVENT USED FOR CLEANING • DO NOT THROW DIRECTLY CLOTHS OR SOLVENT TO THE GARBAGE. BEFORE THROWING, WET WITH WATER . With regard to the danger and toxicity of this product before using it, we advise you to read its MSDS. We recommend to keep the product at a temperature between 5 and 35°C, avoiding direct sun exposures of the containers. Expiry date: 6 months.

**ADDITIVES**

Action	ADD	Dosage %	grams per 20 Kg can
Anti-Silicone Additive	980066 Anti- Silicone Additive 066	5% Maximum	1000 maximum

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. // 22/01/21

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