

640022

PO White Sealer 022 Spray

White Polyacrylic Sealer (Redox system)

FEATURES

Properties:	Good extensibility	Easy sanding	No sagging
Recommended use:	General Use (MDF, veneer)	Kitchen and bathroom furniture	
Application method:	Spray gun	Airmix system (mixer system)	
Recommended Hardeners:			
Recommended solvents:	540470 - 540471	500060	540402

AVAILABLE GLOSSES

TYPICAL PROPERTIES (25 °C)

Supply Viscosity, DIN6	90-135 s	VOC content:	415gr/L
Mix Viscosity, DIN4 with 20 % 540470	32-43 s	Solid content:	70-75 %
Pot life	125- 220 min		
Density	1.37- 1.42Kg /l		

GENERAL FEATURES

Preparation			
640022	100 % by volume	Dust -free drying at 120 microns	25 min
680001	5 % by volume	Touch drying at 120 microns	50 min
Solvent (540470)	20 % by volume	Sanding	6-8 hours
690012	5 % by volume	Stackability	24 hours
Applicattion viscosity DIN4	20-30 s	Recommended application	140 to 250 g/m2 per coat

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.) In case of resinous wood and MDF boards, it is recommended to isolate with primer 110015 PU Clear Primer 015

APPLICATION ADVICE

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°C. Mix well product, accelerant and solvent. Afterwards add and mix catalyst.

For mixer system mix by volume: Part A(640022 /680001/540470) in ratio 100:10:20 and Part B (640022/690012/540470) in ratio 100:10:20

	% Thinner	Nozzles	Air Pressure (bar)	Varnish Pressure (bar)
Spray Gun	20-25	2-2.5	40-80	
Airmix system (mixer system)	20-25			

PRECAUTIONS

Percentages of 680001 and 690012 are recommended a room temperature (20-25° C). When T^a is too low, apply heat on the piece in order to increase the drying speed. When tT^a 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 25 Kg can
Anti-Silicone Additive	980066 Anti- Silicone Additive 066	0.5-5 %	125- 1250

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. / /

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