

970120	Converter AC White Top 0120 Glass G
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Converter acrylic white gloss Topcoat with high adherence

FEATURES

Properties	Adherence on glass	Non yellowing, chemical resistanc	Adhence on melamine and paper
Recommended use	Glass or Crystal	Melamine, PVC, paper	Lacquer for tintometric system
Application method	Spray gun	Airmix - Mixer	
Recommended Hardeners	5:1 190070 Melamine	4:1 190070 + 2% 910078 Glass	
Diluyentes Recs.	510102; 510101	520204 in summer	540414 with intense heat or humidity. Anti-blushing

AVAILABLE GLOSSES

970120	90 - 95% (60°)	Gloss measured on varnished woo	
970123	15 - 20% (60°)	Gloss measured on varnished woo	

TYPICAL DATA (25 °C)

Supply Viscosity, DIN4 (s)	27 - 32	Density (kg/L)	1,170 - 1,210
Mix Viscosity, DIN4 (s)	22 - 25	Solid content (%)	50 - 53
Apply Viscosity, Din4 (s)	18 - 22	Resistivity (Mohm cm)	
Pot life (h)	6 - 8	VOC content (% weight)	49,77

GENERAL FEATURES

Drying 120 g/m at 25°C			
Dust-free drying of 120 g/m (min)	15		
Touch-free drying of 120 g/m (min)	25		
Stackable	24 h		
Sanding / Recoating			
Recommended Weight (g/m²)	140 - 160		

SUBSTRATE PREPARATION

The glass surfece must be dry, clean of dust or any other contaminant (Grease, silicone, etc.). It can be applied over different substrate but a prevuous adherence test must be performed.

APLICATION ADVICES

It is recommended to use 2% of the additive 910078 to increase adherence on glass. It has to be added at the time of the mixing. Depending on the application equipment and environmental conditions, amount and type of solvent must be adjusted. As a standard thin with 10% of 510102 Solvent 102 PU or 510101 Solvent 101 Medium PU. With intense heat or high humidity add 5 % 520204 Solvent 204 Medium Retardant or 540414 Solvent 414 Retardant.

Aplication	% Thinner	Nozzles	Aire Pressure (Bar)	Pump Pressure (Bar)
Spray Gun	15 - 25	1,5 - 2	2,5 - 3	
Airmix	10 - 20	06 - 09	0 - 2	40 - 120

PRECAUTIONS

Mix properly before using. Mix first with Hardener 190070 and second add solvent. Mix to obtain and homogeneous mixture. We recommend to apply at 15 - 25 °C and 50 -75% relative humidity. 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 at 5-35°C)

ADDITIVES

Action	ADD	Dosage %	Grams per 20 L can
Anti Silicone Additive	980066 Anti-Silicone Additive 066	5 Max	1000 Max
No yellowing	980102 Additive 102 Non Yellowin	4 Max	800 Max

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

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