

970063

Converter AC Clear Top 0063 Multisurf MT

Converter acrylic clear matt Topcoat for manufacturing pigmented topcoat

FEATURES

Properties:	High covering	Non yellowing, outdoor resistance	Adherence on different types of substrates
Recommended use:	Garden furniture	Blinds and outdoor metallic doors	Different types of substrates for indoor/outdoor
Application method:	Spray gun	Airmix - Mixer	Paintbrush and hand roller
Recommended Hardeners:	4:1 190070		
Recommended solvents:	510102; 510101	520204 in summer and for paintbrush	540414 with intense heat or high humidity. Anti-blushing

AVAILABLE GLOSSES

970063	15 - 20 % (60°)		
970070	90 - 95 % (60°)		

TYPICAL DATA (25 °C)

Supply Viscosity, DIN4 (s)	60 - 70	Density (kg/L)	0.940 - 0.980
Mix Viscosity, DIN4 (s)	20 - 30	Solid content (%)	40 - 45
Apply Viscosity, Din4 (s)	16 - 22	Resistividad mezcla (MOhm cm)	30 - 90
Pot life (after thinning) (h)	3 - 4	VOC content (% weight)	60,15

GENERAL FEATURES

Drying 120 g/m ² at 25°C			
Dust -free drying of 120 g/m ² (min)	25		
Touch-free drying of 120 g/m ² (min)	60		
Stackable	8 (depending on weight)		
Sanding / Recoating	12 h		
Recommended Weight (g/m ²)	120 - 160		

SUBSTRATE PREPARATION

Can be applied on difficult substrates such as iron, steel, aluminium, brass, ... but a previous adherence test must be performed. If necessary, especially if it is going to be used for outdoor, use an Adherent and Anticorrosive primer adapted to the substrate used. Make sure the surface is clean of dust or any other contaminant (grease, silicone, etc.)

APPLICATION ADVICES

Depending on the application equipment and environmental conditions, amount and type of solvent must be adjusted.
As a standard thin with 20% of 510102 Solvent 102 PU or 510101 Solvent 101 Medium PU.
With intense heat or high humidity add 10 - 15 % 520204 Solvent 204 Medium Retardant or 540414 Solvent 414 Retardant.

Application	% Thinner	Nozzles (mm)	Air Pressure (bar)	Pump Pressure (bar)
Spray gun	15 - 25	1,5 - 2	2,5 - 3	
Airmix	15 - 25	0,6 - 0,9	0 - 2	40 - 120
Paintbrush and hand roller	20 -25 - 520204 o 540414			

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 %

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

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