



LP155P

WHITE SB PU HIGH GLOSS TC

Long Description

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Technical Description

White pigmented extracovering polyurethane gloss top coat



Main Data

Use Sector	<ul style="list-style-type: none"> ✓ Kitchen cupboard doors ✓ Indoor fittings ✓ Indoor fittings 		
Main Features	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%; border: none;">Outstanding</td> <td style="width: 50%; border: none;">Covering</td> </tr> </table>	Outstanding	Covering
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Chemico-physical characteristics

Physical state notes	white viscous liquid
Solid Content %	75.33 ± 2
Gloss	90 gloss ± 5.0

Instructions for use

<p>Instructions for use</p> 	Mix well before use
Pigmentability	The product can be pigmented: refer to the "Pigmented coatings" manual or ask the technical assistance service.



Substrate

Substrate	<ul style="list-style-type: none"> ✓ Bicomponent solvent based base coats ✓ Polyester base coats ✓ Polyurethane base coats
Substrate preparation 	<ul style="list-style-type: none"> ✓ Sand the base coat with grain 320 and then with grain 4000 paper. Dust carefully with compressed air.
Substrate preparation Notes	Before applying the product, sand the substrate, the first time with 400 grit sandpaper, and the second time with a finer grit sandpaper such as 600.
Substrate information	All general information refers to ICA Group products

Application

Hardener	Hardener	% in weight	% in volume	Pot life (h)	Adding rules
	C152AP	50.0	70.0	2	Disperse manually
	C153AP	50.0	70.0	2	Disperse manually
Hardener Notes	The advised catalysts are C152AP or C153AP. If it is necessary to quicken drying times of the product, catalyst C152AP100 can be used at 100% in weight (140% in volume)				
Thinner	Thinner	% in weight	% in volume	Adding rules	
	D1010	40.0	60.0	Disperse manually	
	D1015	40.0	60.0	Disperse manually	
Product preparation notes	Dilute at 20%-40% with D1010 or D1015, depending on the temperature.				
Application  	Application	Application Notes			
	Spray-paint Curtain coater				
Quantity per number of coats (g/sqm)	Quantity per number of coats (g/sqm)		Max quantity (g/sqm)		
	110		150.0		
Number of coats	Up to two				
Interval between coats (at 23°C and 65% RH) (h)	1				
Overcoatings Notes	In case of two coat application, wait at least 1 hours between the two coats.				



Dry

Touch dry (at 23°C and 50% RH) (h) 	1.5
Drying and cross-linking information	The figures indicated serve as a guide and are for reference. The drying time depends on the substrate, coat thickness, temperature, air exchange and relative atmospheric humidity.

Specification of supplied product

Analysis	Value		Unit of measure	Method
Flow Cup Viscosity	Ford Cup 5	60.0 ± 5.0	s	Ford cup 5 viscosity 20°C (sec) - MP04
Specific Gravity		1.45 ± 0.05	g/ml	Density (g/ml) - MP01
Fineness		18.0 ± 2.0	Micron μ	Fineness (μm) - MP12

NB

Shelf life (days)	730.0
Storage Information 	For intact and correctly stored product. Store at temperatures above 5°C and below 35°C.

Viscosity Notes

The quality control value of the viscosity refers to the product immediately after checking. Any variations of the data specified in the technical data sheet could be due to circumstances such as length and conditions of storage.

Legal notice

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Technical Data Sheet

Creation date 12/12/2017
Revision date 7/3/2018
Revision number 001

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acceptance of responsibility on our part.