



LP923B

WHITE PUR BRUSH.GLOSS

Detailed Description

WHITE POLYURETHANE BRUSHABLE GLOSS

Technical Description

White pigmented polyurethane gloss




Main Data

Primary Sector	<ul style="list-style-type: none"> ✓ Kitchen cupboard doors ✓ Indoor furnitures ✓ 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
Outstanding	Covering		

Chemical and Physical Properties


Physical state notes	White viscous liquid
Solid Content %	73.0 ± 2
Gloss	95 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 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 400 paper. Dust carefully with compressed air.
Substrate preparation Notes	After sanding with 400 grit sanding paper, sand with 600 grit sanding paper
Substrate information	All general information refers to ICA Group products

Application

Hardener	Hardener	% in weight	% in volume	Pot life (h)	How to add
	C152AP	60.0	80.0	2	Mix manually
	C214	70.0	90.0	2	Mix manually
Thinner	Thinner	% in weight	% in volume	How to add	
	D1010	30.0	40.0	Mix manually	
	D1015	30.0	40.0	Mix manually	
Product preparation notes	Dilution: 20%-40% by weight or 30%-40% by volume				
Application 	Application		Application Notes		
	Spray-paint				
	Curtain coater				
Quantity per coat (g/sqm)	Quantity per coat (g/sqm)		Max quantity (g/sqm)		
	110		150.0		
Number of coats	Up to two				
Interval between coats (23°C 50% RH) (h)	1				
Overcoatings Notes	If two coats are applied, wait at least 1 hours between the two coats				

Drying

Touch dry (23°C 50% RH) (h) 	1.0
Drying and cross-linking	The figures indicated serve as a guide and are for reference. The drying time depends on




information	the substrate, coat thickness, temperature, relative atmospheric humidity and ventilation.
--------------------	--

Specification of supplied product

Analysis		Value		Un. Measure	Method
Flow Cup Viscosity	Ford Cup 5	55.0	± 10.0	Seconds	Ford cup 5 viscosity 20°C (sec) - MP04
Specific Gravity		1.35	± 0.05	g/ml	Density (g/ml) - MP01

N.B.

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

The working method, the application conditions, the production cycle, the use of machinery, the ambient conditions, the characteristics of the supports used, the place of use, are beyond our control and our obligations. Therefore it is essential that you test our products and the information supplied by us to make sure that they are satisfactory and suitable for the use and application methods that you intend them for and for the results you wish to achieve. This specific analysis is exclusively your responsibility and must include assessment of suitability from a technical and procedural, environmental, health and safety point of view. Any written or verbal information given by our technical and/or commercial personnel is purely to illustrate the product and help the client, and does not constitute instructions or consultancy, which remains expressly excluded. The above mentioned written or verbal information is subject to changes without prior notice and does not imply any acceptance of responsibility by our company to you and to third parties. The product is supplied in perfect conformity with the contents of this document; we therefore guarantee the consistency of the chemical-physical characteristics of the product taking into account the allowances and data contained in our technical data sheets.

The technical data sheets may be subject to modifications and revisions and therefore it is your responsibility to ensure that you have the latest data sheet by accessing our "company portal" www.icagroup.info.

Any declarations or recommendations or advice not contained in this documents are not authorized, and are not binding for our company and do not determine acceptance of responsibility on our part.