



OP383G10

Detailed Description

Technical Description

TRANSP.PUR HC TOP COAT

TRANSPARENT POLYURETHANE TOP COAT MATT 10 GLOSS HC

Transparent polyurethane top coat matt 10 gloss with excellent covering.




Main Data

Primary Sector	<ul style="list-style-type: none"> ✓ Indoor furnitures ✓ Indoor fittings 						
Main Features	<table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">Outstanding</td> <td style="width: 50%;">Body</td> </tr> <tr> <td>Outstanding</td> <td>Matt uniformity</td> </tr> <tr> <td>Outstanding</td> <td>Distension</td> </tr> </table>	Outstanding	Body	Outstanding	Matt uniformity	Outstanding	Distension
Outstanding	Body						
Outstanding	Matt uniformity						
Outstanding	Distension						

Chemical and Physical Properties


Physical state notes	Opalescent liquid.
Solid Content %	45.0 ± 2
Gloss	10 gloss ± 3.0

Instructions for use


Instructions for use	Mix 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 400 paper. Dust carefully with compressed air.
Substrate information	All general information refers to ICA Group products

Application


Hardener	Hardener	% in weight	% in volume	Pot life (h)	How to add
	C266	50.0	50.0	5	Mix manually
	C376A	50.0	50.0	5	Mix manually
Thinner	Thinner	% in weight	% in volume	How to add	
	D1010	15.0	15.0	Mix manually	
	D1015	15.0	15.0	Mix manually	
Product preparation notes	Dilute at 10-15% in weight or volume , depending on application method.				
Application 	Application Spray-paint Curtain coater	Application Notes Using cup gun, we recommend a 1.8 mm / 2mm nozzle and 3 atm. air pressure. . Application viscosity 18 - 20 seconds, cup FORD4, at 20°C, adding the solvent that evaporates from time to time. .			
Quantity per coat (g/sqm)	Quantity per coat (g/sqm)		Max quantity (g/sqm)		
	120		150.0		
Number of coats	Up to two				
Interval between coats (23°C 50% RH) (h)	1-4				



Dry

Touch dry (23°C 50% RH) (h) 	0.75
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, relative atmospheric humidity and ventilation.

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
N.B.	Store in a cool and dry place, repaired from direct sunlight.

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.

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