



FAC241

Detailed Description

Technical Description

2K CLEAR SB BCOAT

2K CLEAR SB ACRYLIC BASECOAT IRIDEA

Transparent acryl base coat, for clear essences and e chemically bleached woods.
It could be used also for coating cycles for external use; in these cases, please refer to our technical assistance network.

Main Data

Primary Sector	✓ Indoor furnitures ✓ Indoor fittings ✓ Furniture and items for outdoors	
Main Features	Outstanding Outstanding Good	Anti-yellowing property Transparency Sanding
Line of product		

Chemical and Physical Properties

Physical state notes	Opalescent liquid
Solid Content %	28.0 ± 2

Instructions for use

Pigmentability	The product can be pigmented: refer to the "Pigmented coatings" manual or ask technical assistance service.
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Substrate

Substrate	✓ Bleached wood ✓ Bare solid wood or veneer
Substrate preparation 	✓ Sand the bare wood with grain 150 and then with grain 180 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
	C200	10.0	10.0	4	Mix manually
	C128	20.0	20.0	4	Mix manually
Thinner	Thinner	% in weight	% in volume	How to add	
	D1010	30.0	30.0	Mix manually	
	D1015	30.0	30.0	Mix manually	
	D1034	30.0	30.0	Mix manually	
Product preparation notes	Dilute from 20% to 30% by weight, or by volume, according to application needs.				
Application	Application		Application Notes		
 	Spray-paint		With cup gun suggested noozles from 1,8 - 2 mm and air pressure at 3 atm.		
	Curtain coater		Maintain application viscosity by periodically adding the solvent lost by evaporation		
Quantity per coat (g/sqm)	Quantity per coat (g/sqm)		Max quantity (g/sqm)		
	120		150.0		
Number of coats	Up to three				
Interval between coats (23°C 50% RH) (h)	2-4				
Overcoatings Notes	Wait at least 24 hours of drying, at 20°C.				

Drying

Touch dry (23°C 50% RH) (h)	1.0
	
Sandable (h)	24.0
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.

Specification of supplied product

Analysis	Value		Un. Measure	Method
Flow Cup Viscosity	Ford Cup 4	60.0 ± 12.0	Seconds	Ford cup 4 viscosity 20°C (sec) - MP04
Specific Gravity		0.95 ± 0.05	g/ml	Density (g/ml) - MP01
Fineness		30.0 ± 10.0	Micron μ	Fineness(μm) - MP12



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 environment, keep away from direct sunlight.

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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