

OAC310G2

Detailed Description

Technical Description



CLEAR SB ACR. NATURAL OAK

CLEAR SOLVENT BASED ACRYLIC NATURAL OAK

Transparent acrylic matt top coat 2 gloss - Natural Effect

Main Data

Primary Sector	✓ Indoor furnitures ✓ Cupboard doors ✓ Indoor fittings	
Main Features	Outstanding Outstanding Outstanding	Anti-yellowing properties Matt uniformity Ability to maintain the natural colouring of the wood

Chemical and Physical Properties

Physical state notes	opalescent liquid
Solid Content %	25.55 ± 2
Gloss	2 gloss ± 1.0

Instructions for use

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

Substrate

Substrate	✓ 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
	C206	20.0	20.0	4	Mix manually
	C200	10.0	10.0	4	Mix manually
Hardener Notes	The given hardeners are alternative. Use C206 or C128 at 20% in weight or volume. Otherwise use C200 at 10% in weight or volume.				
Thinner	Thinner	% in weight	% in volume	How to add	
	D1010	50.0	50.0	Mix manually	
Product preparation notes	Dilute with D1010 at 20%- 50% in weight or volume.				
Application	Application		Application Notes		
 	Spray-paint Curtain coater				
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)	2				
Overcoatings Notes	In two coat cycles without intermediate sanding, wait 1-2 hours at ambient temperature before applying the second coat. In two coat cycles with intermediate sanding with 320-400 grit paper, wait 4-6 hours at ambient temperature.				

Drying

Stackable	10
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	95.0	± 15.0	Seconds	Ford cup 4 viscosity 20°C (sec) - MP04
Specific Gravity		0.97	± 0.05	g/ml	Density (g/ml) - MP01
Fineness		50.0	± 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



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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