



FP271

TRANSP.UNIVERS.BASE COAT

Detailed Description

TRANSPARENT UNIVERSAL BASE COAT

Technical Description

Transparent universal polyurethane base coat




Main Data

Primary Sector	✓ Indoor furnitures ✓ Indoor fittings	
Main Features	Outstanding Good Good Good	Body Elasticity Coating Sanding


Chemical and Physical Properties

Physical state notes	transparent yellow liquid
Solid Content %	46.22 ± 2

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	✓ 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
	C265	50.0	50.0	3	Mix manually
	C266	50.0	50.0	3	Mix manually
Thinner	Thinner	% in weight	% in volume	How to add	
	D1010	20.0	20.0	Mix manually	
	D1015	20.0	20.0	Mix manually	
Product preparation notes	If more than one coat is applied, the first coat should be diluted at 20% (on the total amount of the mix of A+B); the rest diluted at 10% with D1010 or in particularly hot weather period with D1015. The quantity to apply for the first coat is around 120 g/m ² ; for the following coats around 150 g/m ² .				
Application	 		Application	Application Notes	
			Spray-paint Curtain coater	In case of application with cup spraygun: we recommend a 2mm nozzle and 3 atm.air pressure.	
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)	1-3				
Overcoatings Notes	8-12 hours at room temperature				

Dry

Touch dry (23°C 50% RH) (h)	1.0
	
Sandable (h)	8.0
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.



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

Legal notice

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