

Technical Data Sheet

TH4030-906.

Description

White converter for polyurethane top coats

Main use

Furniture, panels, profiles.

Properties

Hiding power: very good

Surface hardness: good

Technical data

Viscosity	35 (± 5)	s Din Cup 6 at 20°C
Density	1,350 - 1,250 (± 0,03)	kg/l
Gloss level	5,10,25,35,50,60,85	Gardner 60°
Flashpoint	20°C ÷ 55°C	Method: closed cup
Solid content (weight)	65 (± 2)	% by weight
Storage stability	36 months at 30°C max	

Product preparation

Application	Manual spraying			Robot			Curtain coater		
	% by weight		% by vol.	% by weight		% by vol.	% by weight		% by vol.
Hardener	TV4288	50	65	TV4288	50	65	TV4288	50	65
Thinner	TT4224	20-30		TT4224	20-30		TT4224	0-10	
Pot-life	4 h			4 h					
Working temperature	>15°C			coating, objects, air, substrate					
Suggested weight	80-150 g/m²								

Technical information

	20°C	50°C
Touch dry	30-40 min	
Dust free	5-10 min	
Dry for stacking		

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Special instructions

For pastel shades these topcoats, as it is stated in the WOOD COLOR PLUS formulary, can be mixed with

TZ4109-XXXX (max 5% in volume) FORMULARIO WOOD COLOR PLUS

The bases has been specifically formulated for tintometric system then the specific gravity may slightly change for different batches.

For more precision and convenience to final user each production batch has the measured value of specific gravity on the label

The bases bases must be applied only if added with solvent-based pastes

However, we remind you that the addition of organic pigmented pastes implies longer drying time, lower hardness as well as lower hiding power than inorganic pigmented pastes.

FOR INDUSTRIAL USE ONLY

N.B.: Data provided on this technical data sheet correspond to our best knowledge and experience. we assure consistency on the chemical-physical characteristics of our products, within the tolerance limits specified in our technical data sheets. Responsibility of final result of product application is fully up to the users, who shall make sure that the product corresponds to their own needs with regard to application system, to substrates used as well as to working conditions.

Warning: actual viscosity of some pigmented and/or thixotropic products may differ from the viscosity shown on the technical data sheet. Differences are to be regarded as acceptable if within 30% maximum.

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