

TH4030-053.

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Description polyurethane transparent converter

Main use panels, furniture, profiles

Properties covering power: very good: good

TECHNICAL DATA

Binders	alkyd resins		
Pigments, extenders	matting agents		
Solvents	esters, ketones, aromatic hydrocarbons		
Viscosity	1700 (+/- 100)		cps Brookfield at 20°C (probe 3,20 rpm)
Density	0,990 - 0,910 (± 0,03)		kg/l
Flatness	10-15-20-25-30-40-50-60-70-80-90		Gardner 60°
Flashpoint	< 21°C		Method: closed cup
Solid content	46 (± 1)		% by weight
Storage stability	36 months	at	
Working temperature	>15°C		Coating, objects and air

PRODUCT PREPARATION

manual spraying, robot

	manual spraying			robot					
	% by weight		% by vol.	% by weight		% by vol.	% by weight		% by vol.
Hardener	TV4288	50	50	TV4288	50	50	TV4288		
Photoinitiator									
Catalyst									
Accelerator									
Additive									
Thinner	TT4230	30		TT4230	30		TT4230		
Reticulator									
Pot-Life	3 h			3 h					
Mix. Viscosity									

TECHNICAL INFORMATION

	20°C	50°C		g/m²
Touch dry	30-40 min			100

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Notes:

for intense shades, as it is stated in the WOOD COLOR PLUS formulary, the base can be mixed with pastes

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in a volumetric mixing ratio of

80/20 cc

the bases have been specifically formulated for tintometric system.

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

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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.

Data shown are mean values and cannot be construed as product specifications. Users are advised to make their own tests to determine the suitability of products for their own purposes.

FOR INDUSTRIAL USE ONLY

Date: 02/2015