

TECHNICAL DATA SHEET

REV. 0 DATE 24/10/2024

PRODUCT (A PART)	S	TAINS (SERIES) TSC
TECHNICAL DESCRIPTION		SOLVENT BASED DYES
SPECIFICATION AND CHARACTERISTICS	Optimum light stability Optimum versatility Good transparency	Ready-to-use products Products for indoor use
VERSION / GLOSS	0501-0540, 1001-1040, 200 catalogues	01-2040 visible in the KEMIWOOD TSC and Collection

RECOMMENDED USE

SECTOR OF APPLICATION	Painting of solid wood, veneer or composite veneer.							
CATALYST								
APPLICATION	quantity g/mq	nozzle	pressure	THINNER				
Airbrush Spray Airless / Airmix	40-60 g/m ²	1,2-1,6	2,5 - 3 Atm	0:0	by weight	0:0	by volume	on A part

CHEMICAL-PHYSICAL CHARACTERISTICS (IST-Q-12/02)

ASPECT / PHYSICAL STATE	colour		
VISCOSITY DIN 4 (53211)20°c	Sec	+/- 2	12
VISCOSITY BROOKFIELD 20°C	мРА*ѕ	+/-1000	/
SOLID PART (A PART)	%	+/- 1	2
SOLID PART (B PART)	%	+/- 2	/
SPECIFIC WEIGHT (A PART)	kg/lt	+/- 0.02	0.85
SPECIFIC WEIGHT (B PART)	kg/lt	+/- 0.02	/
POT-LIFE / GEL TIME	min	+/- 10	/
OPACITY / GLOSS	gloss	+/- 2	/
HARDNESS	pencil	1	/

GENERAL REMARKS

Drying at 20°C and 65% R.H.	
DUST FREE	/
TOUCH DRY	h
STACKABLE	h
SANDING	/
COMPLETELY DRY IN	1 h
FORCED AIR AT 35°C	/
OVERCOATING BY TOP-COAT	/
INTERVAL BETWEEN COATS (MIN/MAX)	Min / h

RECOMMENDED COATING SYSTEM

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SUBSTRATE / WOOD	Various	
SANDING	Sandpaper 120-180 grain	
DYE	TSC tint	

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VEHICLES	
ALTERNATIVE TUNNERS	
ALTERNATIVE THINNERS	

PACKAGES	5 – 10 – 25	
SHELF LIFE	12 months at 20°c in original pack.	
SAFETY ADVICES	See information in the safety data sheet.	
GENERAL NOTES	Preliminary tests are recommended for the kind of application and the used wooden surface.	
responsibility of final results of coating system rests entirely with the users who shall make sure that product is in compliance with requirement of substrates used and working conditions		

