

## **TECHNICAL DATA SHEET** 4 26.04.2019

## TEKNOCOAT 1677 Two component topcoat 1677-XX

ТҮРЕ	Two component acid curing topcoat.
USE	For furniture, fittings and other carpentry. Well fitted for line-application. Only for interior use.
SPECIAL PROPERTIES	Fast drying. Good filling properties. Good durability. No aromatics. Low formaldehyde emission.
TECHNICAL DATA	
Gloss (60°)	20-80 units according to Gardner
Specific density	0.97-1.21 kg/l depending on colour.
Solids	Approx. 51-65 % weight depending on colour. Approx. 43-51 % volume depending on colour.
Volatile organic compound (VOC)	See Safety Data Sheet.
Storage	Storage: See label.
Colours	White or tinted in WEDEMIX.
Mixing ratio	10 % by weight HARDENER 1399-12. 13 % by volume
Pot life	One day at a viscosity of 20 s DIN cup 4, 20 °C
System	Priming with acid curing primer, UV-sealer alternatively a water borne primer. Highest recommended amount applied, 300 g/m <sup>2</sup> .
DIRECTIONS FOR USE	
Application method	Conventional-, automatic-, high-pressure and electrostatic spraying. Curtain coating (not TEKNOCOAT 1677-7X).
Drying	$\begin{array}{ccc} & \underline{20 \ ^{\circ}\text{C}} & \underline{50 \ ^{\circ}\text{C}} \\ \text{Dry for handling} & 1 \ h & 30-60 \ \text{min.} \\ \text{Dry for stacking} & 12 \ h & 1.5 \ h \end{array}$
	The drying times are based on an amount applied of 100 g wet paint per m <sup>2</sup> . After oven drying the parts must be cooled to 30 °C before stacking.
Hardener	HARDENER 1399-12 and for electrostatic spraying HARDENER 1398-12.
Thinner	TEKNOSOLV 1135-93 and for electrostatic spraying TEKNOSOLV 1135-81.
Cleaning	TEKNOSOLV 1135-93.
HEALTH AND SAFETY	See Safety Data Sheet.

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