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TEKNOCOAT 1683
Two-component lacquer
1683-1X

TYPE	Two-component clear lacquer.
USE	For all types of wood and fibreboards. Well fitted for line-application. Only for interior use.
SPECIAL PROPERTIES	High solid content at applications viscosity. Very good surface resistance. Very good filling properties. No aromatics. Low formaldehyde cleavage.

TECHNICAL DATA

Gloss (60°)	5-80 units Gardner
Viscosity	30-35 s, DIN-Cup 4.
Density	0.95-0.99 kg/l
Solids, weight	Approx. 38 % Approx. 30 % by volume
Volatile organic compound (VOC)	See Safety Data Sheet.
Storage	Storage: See label.
Mixing ratio	9 % by weight HARDENER 1399-12 10 % by volume
Pot life	24 hours when thinned to 20 s DIN 4, 20 °C
System	Can be used both as primer and as topcoat. Recommended amount applied 2 x 60-80 g/m².

DIRECTIONS FOR USE

Application method	Conventional, automatic, electrostatic spraying and curtain coating.

Drying

	20 °C	50 °C
Dry for handling	2 hours	30 min.
Dry for stacking	12 hours	2 hours

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.