

TECHNICAL DATA SHEET

2 26.04.2019

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 PROPERTIESHigh 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: 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.

 $\begin{array}{ccc} \textbf{Drying} & & \underline{20\ ^\circ C} & \underline{50\ ^\circ C} \\ & \text{Dry for handling} & \underline{2\ \text{hours}} & \underline{30\ \text{min.}} \end{array}$

Dry for stacking 12 hours 2 hours

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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