

TECHNICAL DATA SHEET

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TEKNOCOAT 1683

Two-component lacquer 1683-2X

TYPE Two-component acid curing clear lacquer.

USE For all types of wood and fibreboards. Well fitted for line-application. Only for interior

use.

SPECIAL PROPERTIES Thixotropic. Good filling properties. Good surface resistance. No aromatics. Low

formaldehyde cleavage.

TECHNICAL DATA

Gloss (60°) 5-80 units Gardner.

Delivery viscosity 100-106 KU, thixotropic.

Density 0.99-1.04 kg/l

Solids, weight Approx. 58 %

Approx. 51 % 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-, high pressure-, automatic- and electrostatic spraying.

Curtain coating.

<u>Drying</u> <u>20 °C</u> <u>50 °C</u>

Dry for handling 2 hours 30 min.
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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