

TECHNICAL DATA SHEET

3 13.10.2016

TEKNOCOAT 1681

2-component lacquer 1681-1X

TYPE Two-component yellowing resistant clear lacquer.

USE For all types of detached wooden interiors and furniture. Well fitted as topcoat for

stain and pigmented surfaces. Only for interior use.

SPECIAL PROPERTIES Very good yellowing resistance. Very good surface resistance. Very good filling

properties. No aromatics. Very low formaldehyde emission.

TECHNICAL DATA

Gloss (60°) 5-80 units Gardner

Delivery viscosity 45-50 s, DIN-cup 4, 20°C

Specific density 0.94-0.98 kg/l.

Solids, weight Approx. 46 %

Approx. 39 % 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 as one coat paint, as primer and as topcoat.

Do you wish a lighter appearance use TEKNOCOAT 1684-1X as primer.

Highest recommended amount applied, 300 g/m².

DIRECTIONS FOR USE

Application methodConventional-, high pressure- and automatic spraying.

Curtain and roller coating.

Drying $\underline{20 \, ^{\circ}\text{C}}$ $\underline{50 \, ^{\circ}\text{C}}$

Dry for handling 1-2 hours 30 min.
Dry for stacking 12 hours 2 hours

Hardener HARDENER 1399-12.

Thinner TEKNOSOLV 1135-93.

Cleaning TEKNOSOLV 1135-93.

HEALTH AND SAFETY See Safety Data Sheet.

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