

## **TECHNICAL DATA SHEET**

1 17.12.2015

## **TEKNOCOAT 1683**

Two-component lacquer 1683-3X

**TYPE** Two-component acid curing clear lacquer.

**USE** For all types of wood and fibreboards. Well fitted after UV primer. Well fitted for line-

application. Only for interior use.

**SPECIAL PROPERTIES** Very fast drying. Good surface resistance. Good sanding properties. No aromatics.

Low formaldehyde cleavage.

**TECHNICAL DATA** 

Gloss (60°) 5-80 units Gardner.

**Delivery viscosity** 75-80 s, DIN-Cup 4.

**Density** 0.99-1.04 kg/l

Solids, weight Approx. 47 %

Approx. 38 % 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 150 g/m<sup>2</sup>.

**DIRECTIONS FOR USE** 

Application method Conventional-, high pressure-, automatic- and electrostatic spraying.

<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 and for electrostatic spraying TEKNOSOLV 1135-80.

**HEALTH AND SAFETY** See Safety Data Sheet.

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