

PAINT TYPE	Two component acid curing lacquer.
USE	Industrial surface treatment of furniture and other wooden substrates.
SPECIAL PROPERTIES	Quick drying lacquer. Well suited for filling of pores - very resistant to scratches and provides a robust and strong surface. Meets the E1 requirement for formaldehyde release.

TECHNICAL DATA

Gloss	1362-9621: Approx. 25 1362-9837: Approx. 5 1362-9976: Approx. 15
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Gloss depends on substrate and amount used.

Delivery viscosity	32-40 s DIN CUP 6 at 20 °C
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Specific gravity	Approx. 0.99 kg/l
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Solids, weight	Approx. 54 %
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Total mass of solids	Approx. 504-557 g/l
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Volatile organic compound (VOC)	See Safety Data Sheet.
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Storage	Storage: See label. Store in a tightly closed container.
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Application method	Spraying, curtain coating.
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Drying method	Air and oven drying.
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Furniture test

Field of application		Basic demands	High demands	Extra high demands
I	Chairs/beds/shelves			X
II	Tables		X	
III	Less exposed surfaces			X

DIRECTIONS FOR USE

Application data

Mixing rate:	10 parts lacquer 0.75 part TEKNOCOAT Hardener 1399
Curtain coating:	Approx. 2 parts TEKNOSOLV 1180/1181
Spraying:	Approx. 3 parts TEKNOSOLV 1180/1181

Drying

	<u>20 °C</u>	<u>50 °C</u>	<u>60 °C</u>
For sanding:	3 hours	40 min.	20 min.
For stacking:	6 hours	50 min.	30 min.

The drying times are based on an applied amount of 100 g/m² wet lacquer per m².

Potlife: 24 hours when thinned to 25 s DIN 4 at 20 °C.

After drying the substrates should be cooled to a temperature below 30 °C prior to stacking.

Recommended amount to be applied Max. 3 x 100 g/m²

Cleaning TEKNOSOLV 1180.

HEALTH AND SAFETY See Safety Data Sheet.

ADDITIONAL INFORMATION Should not be applied or left to dry at temperatures below 18 °C. Stir well before use.

The above information is normative and based on laboratory tests and practical experiences. The information is noncommittal, and we cannot accept liability for the results obtained under working conditions beyond our control, and consequently the buyer or the user is not released from the obligation to test the suitability of our products for specific means and application methods under the actual application conditions. Our liability covers only damage caused directly by defects in the products supplied by Teknos. The latest versions of Teknos' Technical Data Sheets and Safety Data Sheets are available from our homepage www.teknos.com.