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<b>PAINT TYPE</b>	Two component acid curing lacquer.
<b>USE</b>	Electrostatic lacquering of standing or hanging furniture parts.
<b>SPECIAL PROPERTIES</b>	Tixotropic electrostatic lacquer with fine filling properties. Satisfies the E1 demand for formaldehyde release.

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**TECHNICAL DATA**

<b>Gloss</b>	20
<b>Delivery viscosity</b>	40-45 s DIN 6 at 20 °C
<b>Specific gravity</b>	Approx. 0.96 kg/l
<b>Solids, weight</b>	Approx. 42 %
<b>Total mass of solids</b>	Approx. 399 g/l
<b>Volatile organic compound (VOC)</b>	See Safety Data Sheet.
<b>Storage</b>	Storage: See label. Store in a tightly closed container.
<b>Application method</b>	Spraying.
<b>Drying method</b>	Air, oven drying.

**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 ratio: 10 parts lacquer  
0.50 part TEKNOTOP HARDENER 1398-11  
Approx. 3 parts TEKNOSOLV 1110-11 to visc. 20 s DIN 4 /  
20 °C

Resistance: Approx. 40 k.ohm

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

The wrap-around is influenced perceptibly by conditions like RH, humidity of wood and efficiency of grounding. Always start spraying at the centre of suspension.

**Drying**

At RH 55 %

	<u>20 °C</u>	<u>40 °C</u>	<u>60 °C</u>
Dry for sanding:	4 hours	30-40 min.	20-30 min.
Dry for stacking:	16 hours	60-70 min.	50-60 min.

The drying times are based on an applied amount of 100 g wet lacquer per m<sup>2</sup>. After forced drying the substrates should be cooled to a temperature below 30 °C prior to stacking.

**Recommended amount to be applied**

Max. 3 x 120 g wet lacquer per m<sup>2</sup>.

**HEALTH AND SAFETY**

See Safety Data Sheet.

**ADDITIONAL INFORMATION**

The lacquer should be stirred well prior to and after addition of hardener.  
Should not be applied or left to dry at temperatures below 18 °C.  
Should not be applied or left to dry at a relative humidity above 70 %.

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