

ILVA TECHNICAL DATA SHEET

PRODUCT CODE:	TS 117/SERIES	
DESCRIPTION:	LOHAPS PRECAT LACQUER Conversion Coating, precatylized, acid cured, satin, clear. Substantially free from HAPS (Hazardous Air Pollutants)	
USES:	For general uses in furniture industry (kitchen cabinets, doors, furniture, etc.) where good durability, scratch and moisture resistance are required. Typically used as a self-sealer.	
GENERAL PROPERTIES:	Specific Gravity, gr/cc Solids by weight, % as supplied Viscosity, DIN53211 Nr. 4 at 20°/68°F, sec	0.925+/-0.05 28 +/-2 45 +/-2
PRODUCT PREPARATION:	TS 117/SERIES TZ33NH* No Haps Thinner *Conventional lacquer thinner can be used	100 parts by weight 10 - 20 parts by weight, if desired
PROPERTIES PRODUCT READY TO USE:	Solids by weight, %, after thinning Appl. Visc., DIN53211 Nr.4 at 20°C/68°F, sec	24 +/-2 16 +/-2
APPLICATION SYSTEM:	Spray Drying time at 20°C/68°F, sec	apply approx. 3-4 mils per coat, total final dry film thickness not to exceed 3.5-4.0 mils dust free, 10 minutes minimum touch dry, 30 minutes minimum hard dry, 2 hours minimum sanding and topcoating with itself, 2 hours min.
GLOSSES AVAILABLE:	TS 1170 GLOSS TS 1172 SEMI-GLOSS TS 1173 SATIN TS1176 FLAT	
SHELF LIFE:	One year	
STORAGE:	Store in a tightly closed container at room temperatures (18 -25 °C/64 -75 °F) and protect from moisture and foreign material.	
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