

# ILVA TECHNICAL DATA SHEET

**PRODUCT CODE:** TP 60

**DESCRIPTION:** Polyurethane gloss finish, clear

**USES:** Glossy finish for furnitures, mouldings, and caskets. High coverage and "wet-look" appearance.

<b>PRODUCT PREPARATION:</b>		<u>Parts by weight</u>	<u>Parts by volume (ounces)</u>
	TP60 Gloss Polyurethane Clear	100	128
	TX75 Curing Agent	100	128
	TZ13 Thinner (slow)*	40	40

\*Use TZ4223 in hot, humid weather

**APPLICATION SYSTEM:** Spray

**QUANTITY(grsq mt):** 140 - 160 (5.6-6.4 wet mils)

**COATS:** One or Two

<b>GENERAL PROPERTIES:</b>	Specific Gravity, gr/cc	.99 +/-0.05
	Viscosity*	50 +/- 2 sec
	Application Viscosity*	13 +/- 2 sec
	Solids by Weight, %, as supplied	50 +/- 2
	Solids by Weight, %, ready to use	35 +/- 2
	Pot Life, hours at 20°C/68°F	2

\*DIN 53211 mm 4 at 20°C/68°F

<b>DRYING TIME:</b> (at 20°C/68°F)	Handling:	2 hours minimum
	Buffing:	24 hours minimum
	Topcoating with itself without sanding:	30 minutes minimum 3 hours maximum

<b>TYPICAL SYSTEMS:</b>	Substrate:	Various woods
	PF 5 series	1 coat
	TF25/TV19	1 coat
	TG1323/TVS5AA1/TV80	2 - 3 coats
	TP60/TX75	1 coat
		40 gr/sq.mt. (1.6 wet mils)
		40 gr/sq.mt. (1.6 wet mils)
		200 gr/sq.mt. per coat (8 wet mils)
		120 gr/sq.mt. (4.8 wet mils)

**SHELF LIFE:** 18 Months

**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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