

# ILVA TECHNICAL DATA SHEET

**PRODUCT CODE:** TP 11

**DESCRIPTION:** Acrylic Urethane Clear Gloss Finish

**USES:** Glossy finish for acrylic systems, suitable for light colored wood such as maple, ash, birch, etc. Contains a UV inhibitor to resist yellowing.

<b>PRODUCT PREPARATION:</b>		<u>Parts by weight</u>	<u>Parts by volume (ounces)</u>
	TP11 Gloss Acrylic Urethane Clear	100	128
	TX90 Hardener	20	26
	TZ13 Thinner	20-25	20-30

**APPLICATION SYSTEM:** Airless, Air-Assisted, or Conventional Spray,

**QUANTITY:** 100 - 120 per coat (gr sq mt) (4-4.8 wet mils)

**COATS:** One

<b>GENERAL PROPERTIES:</b>	Specific Gravity, gr/cc	0.94 +/-0.05
	Viscosity*	25 +/-2 sec
	Application Viscosity*	10 +/-2 sec
	Solids by Weight, %, as supplied	29 +/-2
	Solids by Weight, %, ready to use	25 +/-2
	Pot Life, hours at 20°C/68°F	5-7

\*ASTM D1200 (Ford) #4 at 20°C/68°F

<b>DRYING TIME:</b> (at 20°C/68°F)	To handle:	1 hour
	To stack	Over night

**TYPICAL SYSTEMS:** Substrate: Ash, Maple, Birch

**Open Grain Finish, Gloss**

TA0012/TX90	1 coat	120 gr/sq mt.(4.8 wet mils)
TP11/TX90	1 coat	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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