

ILVA TECHNICAL DATA SHEET

PRODUCT CODE: TA 48

DESCRIPTION: Clear polyurethane undercoat

USES: High coverage spray undercoat for cabinetry and furniture.

PRODUCT PREPARATION:		<u>Parts by weight</u>	<u>Parts by volume (ounces)</u>
	TA48 Clear polyurethane undercoat	100 parts	128
	TX11 Hardener	50	64
	TZ33 Thinner	10 - 20	0-30

APPLICATION SYSTEM: Spray

QUANTITY(grsq mt): 120 - 140 per coat (4.8-5.6 wet mils)

COATS: Two

GENERAL PROPERTIES:	Specific Gravity, gr/cc	0.99 +/- 0.05
	Viscosity*	47 +/- 2 sec
	Application Viscosity*	16 +/- 2 sec
	Solids by Weight, %, as supplied	48 +/- 2
	Solids by Weight, %, ready to use	43 +/- 2
	Pot Life, hours at 20°C	4

* ASTM D1200 (Ford) #4 at 20°C/68°F

DRYING TIME: (at 20°C/68°F)	Handling:	2 hours minimum
	Sanding and topcoating	24 hours minimum

TYPICAL SYSTEMS:	Substrate:	Various woods
	TA48/TX11	1 coat
	TO9 series/TX24	1 coat
		120 gr/sq mt. (4.8 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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