

# ILVA TECHNICAL DATA SHEET

**PRODUCT CODE:** TR1688

**DESCRIPTION:** Unsaturated polyester finish, clear

**USES:** Direct gloss polyester finish, suitable for assembled furniture, edges, frames, small furniture accessories. Excellent "wet look" for horizontal surfaces. Can be buffed to improve film appearance.

<b>PRODUCT PREPARATION:</b>		<u>Parts by weight</u>	<u>Parts by volume (ounces)</u>
	TR 1688 Direct gloss polyester finish	100	128
	TVS5AA1 Accelerator	2	2
	TV84 Catalyst	2	2
	TZ86 or	10	12-16

**APPLICATION SYSTEM:** Double component spray equipment is recommended.

**QUANTITY(grsq mt):** 150 - 200 per coat (6-8 wet mils)

**COATS:** One

<b>GENERAL PROPERTIES:</b>	Specific Gravity, gr/cc	1.08 +/-0.05
	Viscosity*	24 +/-2 sec
	Application Viscosity*	13 +/-2 sec
	Solids by Weight, %	86 +/-2
	Pot Life, minutes at 2-°C/69°F	30-60

\*ASTN D1200(Ford) #4 at 20°C/68°F

<b>DRYING TIME:</b> (at 20°C/68°F)	Gel time:	25-30 minutes minimum
	Full curing (handling)	24 hours minimum

<b>TYPICAL SYSTEMS:</b>	Substrate:	Various woods
	TTF25/TV19	1 coat 40 gr/sq mt (1.6 wet mils)
	TG1323/TVS5AA1/TV84	2-3 coats 150/200 gr/sq mt per coat (6-8 wet mils)
	TR1688/TVS5AA1/TV84	1-2 coats 150 gr/sq mt. (6 wet mils)
	Buffing optional	

**SHELF LIFE:** 12 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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