

ILVA TECHNICAL DATA SHEET

PRODUCT CODE: PA 39

DESCRIPTION: Black Polyurethane Undercoat

USES: Undercoat for polyurethane pigmented systems, suitable for chairs, mouldings, etc.

PRODUCT PREPARATION:		<u>Parts by weight</u>	<u>Parts by volume (ounces)</u>
	PA39 Polyurethane Undercoat	100	128
	TX19 Hardener	40	66
	TZ33 Thinner	10 - 20	15-25

APPLICATION SYSTEM: Spray

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

COATS: One or more

GENERAL PROPERTIES:	Specific Gravity, gr/cc	1.23 +/- 0.05
	Viscosity*	22 +/- 2 sec
	Application Viscosity**	15 +/- 2 sec
	Solids by Weight, %, as supplied	65 +/- 2
	Solids by Weight, %, ready to use	54 +/- 2
	Pot Life, hours at 20°C/68°F	4

* ASTM D1200 (Ford) #8 at 20°C/68°F

** ASTM D1200 (Ford) #4 at 20°C/68°F

DRYING TIME: (at 20°C/68°F)	Dust Free	20 minutes
	Dry to touch	50 minutes
	Sandable	after 4 hours
	Maximum time between layers without sanding	1-3 hours
	Topcoating	24 hours

TYPICAL SYSTEMS: Substrate Various woods

Chairs, matte

PA39/TX19	1-2 coats	120 gr/sq.mt. per coat (4.8 wet mils)
PL59/TX24	1 coat	120 gr/sq.mt. (4.8 wet mils)

Chairs, gloss

PA39/TX19	1-2 coats	120 gr/sq.mt. per coat (4.8 wet mils)
PM19/TX276	1-2 coats	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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