

# ILVA TECHNICAL DATA SHEET

**PRODUCT CODE:** PA70

**DESCRIPTION:** POLYURETHANE UNDERCOAT, WHITE

**USES:** Flat panels and mouldings suitable even for polyurethane foam.

<b>PRODUCT PREPARATION:</b>	<u>Parts by weight</u>	<u>Parts by volume (ounces)</u>
PA70	100	128
TX19	40	64
TZ33 Thinner	10 - 20	10 - 30

**APPLICATION SYSTEM:** Spray

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

**COATS:** One to four

<b>GENERAL PROPERTIES:</b>	Specific Gravity, gr/cc	1.395+/-0.05
	Viscosity*	36+/-2 sec.
	Appl.Viscosity**	15+/-2 sec.
	Solids by Weight, %, as supplied	68+/-2
	Solids by Weight, %, ready to use	56+/-2
	Pot Life, hours at 20°C/68°F	5 hours

\* DIN 53211 Nr.6 at 20°C/68°F

\*\* DIN 53211 Nr.4 at 20°C/68°F

**DRYING TIME:** 1- 6 hours between coats  
(at 20°C/68°F) 24 hours before sanding

**TYPICAL SYSTEMS:** SYSTEM NR 1

Substrate: various woods  
 Sealer: PA70 - two or three coats - 1 day drying-sanding-120 gr/sqmt/coat  
 Finish: PL - white pigmented matt finish  
 PM - white pigmented glossy finish

SYSTEM NR 2

Substrate: MDF  
 Sealer: PA70 -two or three coats- 1 day drying-sanding-120 gr/sqmt per coat  
 Finish: PL - white pigmented matte/satin finish

**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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