

ILVA TECHNICAL DATA SHEET

PRODUCT SERIES: ILVA Exterior Finish

PRODUCT CODE: PLM5623 WHITE SATIN ACRYLIC 2K SELF-SEAL

DESCRIPTION: Pigmented multifunctional finish (sealer-top coat) based on 2 component acrylic resins for wood protection. Highly thixotropic, allows application of high product thickness in only one coat without risk of sagging. **MAXIMUM DURABILITY. NON-YELLOWING.**

USES: Woodworking for outdoor use.

PRODUCTS PREPARATION:	PLM5623 White Satin Acrylic Selfseal	100 parts by weight -	128 ounces by volume
	TX90 Hardener	40 parts by weight -	64 ounces by volume
	TZ33 Thinner	40 parts by weight -	72 ounces by volume

APPLICATION SYSTEM: Spray (air, air mix, airless)

QUANTITY(grsq mt): 130-180 per coat

COATS: One or two

GENERAL PROPERTIES:	Specific Gravity, gr/cc	1.250 +/- .030
	Solids Content, % by weight as supplied	53.9 +/- 2
	Solids Content, % ready to use	47 +/- 2
	Viscosity, as supplied (Ford 6 cup)	27 +/- 2
	Viscosity, ready to use (Ford 4 cup)	25 +/- 2
	Pot Life - mixture	4 hours

DRYING TIME:	Dust Free:	30 minutes
(at 20°C/68°F)	Dry to touch:	2 hours
(Air Dry)	Recoat:	4 hours without sanding
	Full Sanding:	24 hours
	Hard Dry:	24 hours

Note: Drying times can vary depending upon temperature, ventilation and relative humidity. Avoid humidity accumulation that typically occurs when coated items are stacked.

Substrate: Some woods (bay oak, fir, chestnut) contain substances that are higher in water content and react with iron producing small blackish-bluish spots on the surface that, in case of superficial examination, could be mistaken for blue fungi. For this reason, avoid steel wool to sand wood surface.

SHELF LIFE: 18 Months

STORAGE: Store in a tightly closed container at room temperatures (18-25°C/64-75°F)

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