

ILVA TECHNICAL DATA SHEET

PRODUCT CODE: WBS5AA1

DESCRIPTION: WHITE 1K WATER BASE REFINISH ISOLANTE

USES: Recommended as a universal primer for new or remodeling work. Product offers good tannin blocking properties, good build and hiding power. It has very good adhesion when applied over sanded cabinet finishes. Excellent to prime MDF as it offers very limited raising of the fibers.

PRODUCT PREPARATION: WBS5AA1 White 1K WB Refinish Isolante Ready to Use
Water up to 5% if needed

APPLICATION SYSTEM: Airmix Spray or Hand Spray

FILM THICKNESS: 2.7 - 4.0 wet mils

COATS: Two coats maximum

GENERAL PROPERTIES: Specific Gravity, gr/cc 1.468+/- 0.03
Viscosity (Ford Cup #6) 45 +/- 4 sec
Solids by Weight, %, as supplied 63.2 +/- 2

DRYING TIME: Dust Free 30 minutes
Dry to touch 60 minutes
Dry to Cure 4 hours
Stackable after room temperature drying 8 hours
Please note that drying times may change with varying temperatures, ventilation and relative humidity. In particular, good ventilation promotes hard dry and best dry times for handling and stacking.

TYPICAL SYSTEMS:

Substrate	Refinish Work		
WBS5AA1	White 1K WB Isolante	1 or 2 coats - 100-150 g/sqm (4-6 wet mils)	
PW710 series/TXW08/TXW13	White WB 2K Topcoat	1 or 2 coats - 100-150 g/sqm (4-6 wet mils)	
Substrate	Pine, Poplar, MDF, Oak		
WBS5AA1	White 1K WB Isolante	1 coat	100-150 g/sqm (4-6 wet mils)
PW710 series/TXW08/TXW13	White WB 2K Topcoat	1 or 2 coats - 100-150 g/sqm (4-6 wet mils)	
Substrate	MDF		
WBS5AA1	White 1K WB Isolante	1 coat	100-150 g/sqm (4-6 wet mils)
WBS5AA5	White 2K Primer	1 coat	100-150 g/sqm (4-6 mils wet)
PW710 series/TXW08/TXW13	White WB 2K Topcoat	1 or 2 coats - 100-150 g/sqm (4-6 wet mils)	

RECOMMENDATIONS: We recommends using this product at temperatures above 15°C (60°F) and <70% humidity. Do not use steel wool for sanding the raw wood since residual metal dust can cause rust spots. Wood can vary in color and absorption qualities, thereby producing different results in color of stain and finish coat. For touch-up and re-coating, it is advisable to use the same type of coatings as used on the first application. Drying times on all water-based coatings are increased by wood that has poor absorption characteristics and by cold, wet weather. It is always advisable to effect short tests with these products to verify that the results obtained meet your particular requirements.

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. Do not store at temperatures below 7°C (45°F)

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