

Sylac

Varnish & Coatings for wooden surfaces

Sylaqua Satin EX 690/WHxx

Product Details

Product Name - Code	Sylaqua Satin EX 690/WHxx
Product Type	Water Based Acrylic Wood Topcoat 1 Component System
Application	Exterior Wooden Furnishings
Description	White topcoat for the finishing of exterior wooden surface <ul style="list-style-type: none">• Elasticity that withstands weathering• High covering power• UV Resistance that protect the coating• Thixotropic• Odourless• Environmentally and User Friendly—Low VOC 's

Technical Data

Gloss (60°)	30 ±5 (EN ISO 2813:1994)
Solids	49.0 % ±1 (EN ISO 3251:2003)
Viscosity	Brookfield (50 RPM, 20 °C): 1700 cPs ± 300 (EN ASTM D 2196)
Adhesion	CAT 0 ±1(EN ISO 2409:1992)

Product Information

Application and drying conditions	Always above 15° C.
Storing	The product should not be stored below 5° C and above 40° C.
Recommended application weight	2 x 150-200 g/m ² Total application thickness should be 300 g/m ²
Touch Dry	1-2 h at 23 °C, 50% RH (100 g/m ²)
Application apparatus	Spray gun, Airless spray gun.
Packaging	5 L, 17 L, 25 L, 120 L
Shelf Life	12 months. After long periods of storage ensure homogeneity of the product by stirring well before use to eliminate any possible sediment.

Application

Preparation	Sand and clean the wooden surface from dust, dirt, grease or wax. Before applying <i>Sylaqua EX-690</i> , the wooden surface should be sealed using a EX290 (general purpose) or EX295 (for iroko and exotic wood) impregnation primer, which has thoroughly dried.									
Mixing Procedure	<table><thead><tr><th>Product</th><th>(kg)</th><th>(L)</th></tr></thead><tbody><tr><td>EX-690/WHxx</td><td>100</td><td>100</td></tr><tr><td>DI Water</td><td>10-30</td><td>15-40</td></tr></tbody></table>	Product	(kg)	(L)	EX-690/WHxx	100	100	DI Water	10-30	15-40
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EX-690/WHxx	100	100								
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Application	<p>Step 1: Stir product well to ensure uniform consistency. Dilute by 10-30% with distilled water.</p> <p>Step 2: Using a spray gun with 1,8-2,0 mm nozzle or airless with 1.1mm nozzle. Apply one film of the product to seal the wood surface 150– 200 g/m².</p> <p>Step 3: Sand, clean and dust the surface and apply a second layer of or top coat, 150– 200 g/m².</p> <p>Note 1 A total film thickness of 300 g/m² is necessary so as to protect the wooden surface.</p> <p>Note 2: A suitable impregnation primer must be applied to the wooden surface</p> <p>Note 3: Drying time will increase with high relative humidity and lower temperatures.</p>									

The above information is given in good faith based on everything we know about the specific product. Every applier must take upon him to test the above information according to their personal work requirements before the application of the product. Sylac S.A. does not carry any responsibility for any damage that can result from the above information and instructions.