

Sylac

Varnish & Coatings for wooden surfaces

Sylaqua Parquet Topcoat P-880/100

Revision Date: 20/11/2013

Product Details

Product Name - Code	Sylaqua High Gloss Parquet Topcoat P-880/100 2K
Product Type	Water Based Polyurethane Parquet Topcoat 2 Component System
Hardener Component B	30% Hardener H1
Application	Interior Wooden Furnishings
Description	<p>Transparent topcoat for the finishing of the parquet wooden surface</p> <ul style="list-style-type: none">• Abrasion resistance for high traffic parquet• Very high gloss with superior brilliance• Mirror like reflectivity at multiple angles• Superior scratch resistant, with very high resistance to wear• High chemical resistance• 100% Polyurethane - Non Yellowing

Technical Data

Gloss (60°)	95 ±5 (EN ISO 2813:1994)
Solids	30,9 % ±1 (EN ISO 3251:2003)
Viscosity	Brookfield (50 RPM, 20 °C): 150 cPs ± 20 (EN ASTM D 2196)
Adhesion	CAT 0 ±1(EN ISO 2409:1992)
Pot Life	3 hours

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	100-150 g/m ²
Touch Dry	1.5 h at 23 °C, 50% RH (100 g/m ²)
Application apparatus	Roller, Brush, Spray gun, Airless spray gun.
Packaging	1 L, 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 P-880/100</i> , the wooden surface should be filled with a basecoat, type P-280.		
Mixing Procedure	Product	(kg)	(L)
	P-880/100	100	100
	Hardener H1	30	30
	DI Water	15-25	15-25
Application	<p>Step 1: Stir product well to obtain uniform composition. Add 3 parts <i>Sylaqua Hardener H1</i> to 10 parts <i>Sylaqua P-880/100</i> (do not mix reversely P-880/100 into hardener), and mix thoroughly for 30 to 90 seconds until homogeneous using appropriate mixing utensils or mixer. Once hardener has been incorporated, dilute by 10-25% with deionised water to desired application viscosity and wait 15 minutes for de-airation</p> <p>Note 1: Do not mix hardener with deionised water, as it will neutralize.</p> <p>Note 2: Do not dilute P-880/100 before adding hardener</p> <p>Note 3: Always use freshly opened hardener. Do not store hardener for re-use once opened.</p> <p>Note 4: Once hardener is mixed with <i>P-880/100</i> it must be consumed within the pot life of the product, 3 hours.</p> <p>Step 2: Using a roller, brush or spray gun with 1,8-2,0 mm nozzle or airless with 1.1mm nozzle. Apply one film of the product to coat the wood surface with 100 – 150 g/m².</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.