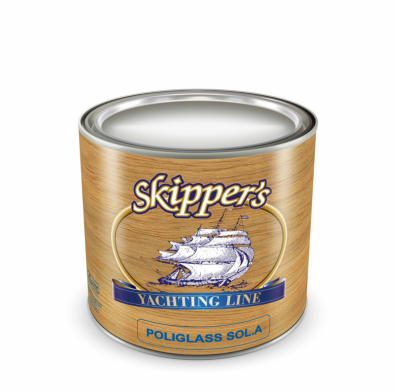
Codice: 5X0000

Poliglass



FAST-DRYING TWO-COMPONENT POLYURETHANE VARNISH

Fast drying, clear wood varnish allowing quick varnishing process. When thinned 50-100% (depending on the absorption of the wood) with Thinner 203 it can be used as a wood basecoat in polyurethane coating systems. It can be polished with abrasive and polishing products if left as a finish.

Techical Characteristics	
Paint Type	Two components
Binder type A	Poliurethane
Binder type B	Isocyanates
Code & colour A	5X0000
Code & colour B	8ZGLAS
Specific gravity kg/lt (±0,05)	1.050 (A) - 1.010 (B)
Solids content (volume) ±2	45%
Viscosity Ford ø 8 at 20°C ±2	45-50 sec. (Ø4 a 20°C)
Shelf life (+10+30°C)	12 months in airtight cans
Viscosity Ford Ø4	45-50 sec.

Application Data	
Application	Brush-Roller-Spray
Mixing ratio A+B by volume	2 parts Sol.A with 1 Sol.B
Pot life A+B (20°C)	use within 4 hours
Temperature Pot Life	20°C
Brush-Roller	10-15% Thinner 205*
As a primer on bare wood*	50-100%
Spray	10-20% Thinner 203*
Dust dry	15-20 minutes (20c)
Recoat time	8-10 h (20°c)
Application temperature	Between +10 C and +40 C
Relevant humidity	Less than 80%
Dry film thickness advised	50 microns per coat
Theoret. coverage m2/Lt	10
Thinning by volume	*As a first coat on bare wood thin 50-100% as required

SURFACE PREPARATION AND APPLICATION PROCEDURE

New or restored bare Wood.
- In order to obtain "closed-pore" smooth surface, apply two coats of POLIGLASS varnish diluted up to 50-100% (according to wood absorption). If the pores on the wood is coarse, a third coat, less diluted, may be required. Let dry for 8-10 hours, rub down with fine abrasive-paper and apply 2-3 coats of topcoat finish (e.g. SPACE CLEAR UV or ACRIGLASS UV).

- On the other hand, if a surface with "open-pore" is desired, apply a single coat of POLIGLASS thinned 50-100%, (according wood absorption). Let dry for 8-10 hours, rub down with fine abrasive-paper and apply 2-3 coats of topcoat finish (e.g. SPACE CLEAR UV or ACRIGLASS UV).

Previously Varnished Wood.
Test a small patch of the coated surface to verify if POLIGLASS is compatible with the old varnish and to make sure that the old coating is still in sound condition.

- If the old coating is in good condition and compatible, sandpaper and overcoat with 2-3 coats of POLIGLASS varnish allowing 8-10 hours between coats. Apply then 2-3 coats of the desired topcoat finish (e.g. SPACE CLEAR UV or ACRIGLASS UV).

- In the case of loose, powdery or non-compatible old varnish, it is recommended that the old varnish should be stripped completely down to bare wood with a paint-remover or by scraping and sandpapering. Then follow the application

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directions as suggested for bare wood.

NOTE_The recommended number of coats for each varnish is only indicative; the number of coats effectively required mostly depends by wood absorption. For bare new wood we recommend the application of at least 10 coats in total of Poliglass and topcoat varnish. For the restoration of old varnishes brought back to bare wood, the application of at least 6-8 coats is recommended. For particularly important works please contact our technical service.

Colors

Colore: LUCIDA
Cod. Colore: 5X0000

SAFETY PRECAUTIONS

Before starting paint application please carefully read all the safety precautions indicated on the label of each can or in the product safety data sheet available on request. For further information please do not hesitate to contact our technical staff.

NOTES

The above information is given to the best of our current knowledge, however, because the conditions of use of our products are beyond our control, no warranty is given or to be implied in respect of such information. Our technical staff can be contacted to study customer's specific requirements involving our products in order to enable their most effective use. Dilution rates and drying times must be considered only indicative, mainly related to a temperature of 20 ° C (68°F) and may vary according to prevailing temperature, in presence of particular weather conditions or depending on application procedures.