

Codice: 5X0000

Poliglass

FAST-DRYING TWO-COMPONENT POLYURETHANE VARNISH



Fast-drying clear varnish applied as a multicoat system on wooden surfaces in short periods. When thinned with 50 to 100% of Thinner 203 provides excellent performance as a basecoat of polyurethane coating systems. It can be polished with abrasive polishing products. Widely used as a clear basecoat in Riva's Acquarama coating systems.

Technical Characteristics

Paint Type	Two components
Binder type A	Poliurethane
Binder type B	Isocyanates
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
Shelf life (+10+30°C)	12 months in airtight cans

Application Data

Application	Brush-Roller-Spray
Mixing ratio A+B by volume	2 Part.Sol.A with 1 Part.Sol.B
Pot life A+B (20°C)	use within 4 hour
Temperature Pot Life	20°C
Brush-Roller	10-15% over 23 ° c 23 ° c under Thinner 201 Thinner 205
As a primer on bare wood*	50-100%
Spray	10-20% over 23 ° c 23 ° c under Thinner 201 Thinner 205 - HOW TO HAND IMPREGNANTE dilutable FROM 50 TO 100%
Dust dry	15-20 minutes (20c)
Recoat time	8-10 h (20°C)
Application temperature	Between +10 C et +40 C
Relevant humidity	Less than 80%
Dry film thickness advised	50 microns by hand
Theoret. coverage m²/Lt	10

SURFACE PREPARATION AND APPLICATION

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).

Codice: 5X0000

Poliglass

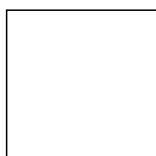
Previously Varnished Wood.

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 directions as suggested for bare wood.

Colors



Colore: LUCIDA
Cod. Colore: 5X0000

Listino

Formati Disponibili		Codice	Descrizione	Confezione
3L	0.75L	5X000000500	Poliglass Sol.A	0.50 lt
		5X000002000	Poliglass Sol.A	2.00 lt
		8ZGLAS00250	Poliglass Sol.B	0.25 lt
		8ZGLAS01000	Poliglass Sol.B	1.00 lt

SAFETY PRECAUTIONS

Before starting paint application attention should be paid to the symbols of risk specified on the label of each can. Please carefully read all the safety precautions advised on the label, or in the safety data sheet available on request at laboratorio@aemmecolori.it

NOTES

This information is provided to the best of our current knowledge, however, because the conditions of use of our products are beyond our control, this information does not constitute any kind of implied warranties; in that sense the supplying company accepts from now responsibility that can be connected to an abnormal use of the products. The Engineering Department at your location is available for any questions related to the use of our products. The percentages of dilution and the drying time are to be considered only indicative, in relation to a temperature of 20 ° C and are therefore subject to

Codice: 5X0000

Poliglass

change with the change of temperature, in the presence of particular weather conditions or application determining factors at the time of application.



AEMME COLORI SRL, Via Patta 12, 24020 Ranica (BG), Italy
Tel: 035.513373 - Fax: 035.513211 - Mail: info@aemmecolori.it
R.E.A Bergamo 205139 - Reg. Imprese BG 21543 - P.IVA 00999580160

