

Codice: 5Z0000

Polimat

two component clear polyurethane mat varnish

Two-component, polyurethane clear matt varnish widely used for the application on interior of boats, furniture, frames etc. where a matt finish is desired. Gives a non reflecting, tough film enhancing the warm characteristic of wood.



<https://www.verfschilderen.nl/polimat-blank-set.html>

Techical Characteristics		Application Data	
Paint Type	Two components	Application	Brush-Roller-Spray
Binder type A	Poliurethane	Mixing ratio A+B by volume	2 parts Sol.A with 1 Sol.B
Binder type B	Isocyanates	Pot life A+B (20°C)	use within 6-8 hours
Code & colour A	5Z0000	Brush-Roller	5-10% Thinner 205
Code & colour B	8ZMAT	Spray	10-20% Thinner 203
Specific gravity kg/lt (±0,05)	1.005 (A) - 1.030 (B)	Dust dry	15-20 minutes (20c)
Solids content (volume) ±2	24%	Recoat time	8-12 h (20°C)
Shelf life (+10+30°C)	12 months in airtight cans	Application temperature	Between +10 C and +40 C
Viscosity Ford (Ø4 a 20°C)	20-25 sec. (20°C)	Relevant humidity	Less than 80%
		Dry film thickness advised	40 microns per coat
		Theoret. coverage m2/Lt	8

SURFACE PREPARATION AND APPLICATION PROCEDURE

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 8-12 hours, rub down with fine abrasive-paper and apply 2-3 coats of POLIMAT varnish allowing the recommended waiting time between coats.

- 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 8-12 hours, rub down with fine abrasive-paper and apply 2-3 coats of POLIMAT varnish allowing the recommended waiting time between coats.

Previously Varnished Wood.

Sandpaper the old varnish thoroughly and remove dust. If the old paint system was made with two-component polyurethane varnish, just overcoat with 2-3 coats of POLIMAT varnish allowing 8-10 hours between coats. If the old paint system is unknown it is recommended to test the new varnish on a small area to check if POLIMAT is compatible with the old varnish and to make sure that the old coating is still in sound condition and does not soften when overcoated; if there will be no inconvenient apply 2 coats of POLIMAT varnish. 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. Once back to bare wood follow the recommended coating system as indicated above for new wood.

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Colors



Colors : TRASPARENTE

Color code:: 5Z0000

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.