

VP510.XX.0000 POLYURETHANE VARNISH MATT SERIES

VP510.XX.0000 is a two component polyurethane based, matt series topcoat varnish.

VP510.XX.0000 Polyurethane Varnish Matt Series is developed and presented to the market due to increasing customer demands which are high scratch resistance and homogeneous matt appearance regarding price/performance balance. The product differs from the other white topcoat products with the following properties below;

PRODUCT PROPERTIES

- Transparent film
- High scratch resistance
- Homogeneous matt appearance
- Soft touch
- High body

It can be used on all kinds of wooden surfaces for indoor furniture and decoration works in order to provide protection and decorative appearance. The product can be applied with airmix or conventional spray guns.

DRYING TIME (20 C°, % 45-65 RH, 100 g/m²)

DUST FREE	10 - 12 min.
TOUCH DRY	25 - 30 min.
STACKABLE (500 kg/m ²)	3 - 4 h



TECHNICAL SPECIFICATONS OF GENÇ POLYURETHANE VARNISH MATT SERIES

PRODUCT	POLYURETHANE HARDENER	MIXING RATIO	NON VOLATILE MATTER I.COMP (%)	NON VOLATILE MATTER I + 2 COMP (%)	VISCOSITY (KU, 25°C)	DENSITY (g/cm ³)	POT LIFE (20°C, h)
VP510.XX.0000	HP600.00	100/50	46 ± 2	39 ± 2	50 - 60	1,02 ± 0,03	5
VP509.XX.0000	HP600.00	100/50	43 ± 2	37 ± 2	60 - 70	0,995 ± 0,03	4

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COMPARISON TABLE FOR GENÇ POLYURETHANE VARNISH MATT SERIES

	VP510.XX.0000	VP509.XX.0000
Automatic Spray Machine	✓	✓
Airmix Spray	✓	✓
Conventional Spray	✓	✓
Homogeneous Matt Appearance	+++	++
Resistance to Scratch	+++	++
Transparent Film Appearance	+++	+

+++ Best
++ Good
+ Average