

VA190 UV PRO NATURAL VARNISH

VA190 is an acrylic based, matt varnish that provides a natural wood appearance without changing the color and texture of the wood.

VA190 UV Pro Natural Varnish has been produced and presented to the market provide for high yellowing resistance and natural color protection in engineering veneers product need.

The product differs from the other varnishes with the following properties below.

PRODUCT PROPERTIES

- Protection the natural texture of wood
- High yellowing resistance, non-yellowing film
- Natural wood appearance (transparent)
- Silky touch effect
- Excellent transparency
- Excellent levelling
- Suitable for self-sealer product use (Can be used as sealer for first coat + topcoat varnish for second coat)
- Maximum resistance to color changing in engineering veneers
- Reducing square meter cost in open pore applications
- Homogeneous surface appearance
- Easy application thanks to one component structure
- Suitable for use as a barrier to protect the coating color
- Max. penetration
- Min. consumption, max. result

It can be used for furniture and decoration works for interior use to provide protection and decorative appearance on all kinds of wooden surfaces. It does not change the natural appearance of the wood after application.

DRYING TIME (20°C, 45-65 % RH, 100 g/m²)				
DUST FREE	10 - 15 min.			
TOUCH DRY	20 - 25 min.			
STACKABLE (500 kg/m²)	12 h.			



TECHNICAL SPECIFICATONS OF GENÇ ACRYLIC VARNISH								
PRODUCT	ACRYLIC HARDENER	MIXING RATIO	NON VOLATILE MATTER I.COMP (%)	NON VOLATILE MATTER I + 2 COMP (%)	VISCOSITY (DIN4, 25°C)	DENSITY (g/cm³)	POT LIFE (20°C, h.)	
VA190	-	-	21 ± 2	-	40 - 50	0,94 ± 0,03	-	
VA700	HA190	100/10	32 ± 2	32 ± 2	35 - 45	0,93 ± 0,03	Max. 6	



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COMPARISON TABLE FOR GENÇ ACRYLIC MATT VARNISH						
	VA190	VA700				
Automatic Spray Machine	V	✓				
Airmix Spray	✓	✓				
Conventional Spray	✓	✓				
Natural Color Protection in Engineering Veneers	+++	++				
Yellowing Resistance	***	+++				
Natural Wood Appearance	+++	+				
Transparency	+++	++				
Levelling	+++	++				
Silky Touch	+++	+++				

^{+++:} Best ++: Good +: Average