









# Wigranit® Novacolor Effektlack WNC-GOLD WNC-MB WNC-PGB



Product description		
Description	Solvent-based, lightfast two-pack PUR effect paint with high sparkle finish. Can be used for making metallic paints of all colours or as additive for glitter effects in the Crystallit® varnish system.	
Range of application		
Description	Almost all wooden furniture in the interior. Ideally suitable in compositions with Wigranit® WIG/F or Wigranit® Two-Pack PUR Insulating Filler WIG/IF.	
Product data		
Product code	WNC-MB WNC-PGB WNC-GOLD	
Packaging size	3 kg	
Viscosity at delivery DIN 4 mm (sec.)	40 ± 2	
Shelf life - Original container unopened	at least 2 years	
Gloss levels		
Product number		
WNC-GOLD		
WNC-PGB		
Preparation of substrates		
	MDF - not affected by moisture  Apply Wigranit® Filler WIG/F until a closed, even surface is obtained. Final sanding of the primer with grain size P280 - P320.	
Processing		
	Stir thoroughly!	
Hardener - Thinner - Additives		
	Hardening	5 % PUR 5085 Also for mixtures with Wigranit® Novacolor WNC/Colour.
	Dilution	S 9004 normal drying S 9029 slow drying
	Pot life 20°C, 65% rel. humidity	up to 8 hours
Application		
Spray pressure (bar)		1.5-3.0
Nozzle size (mm)		1.6-2.0
Thinner to be added (%)		10-20
Processing viscosity DIN 4mm (sec.)		20-30
Coverage per application (g/m²)		120-150
Coverage (m²/l)		6-8
Coverage per application (g/m²) Coverage for IMO/USCG per application (g/m²) (only with PUR 5085)		120-150
Drying time @ 20°C		
Dust dry		at least 15 minutes
Touch dry		at least 45 minutes
Ready for transport		at least 12 hours
Sandable		at least 2 hours
Aftertreatment		
After sanding with P280-320 grit paper, the surface can be retreated with the same product at any time. On that product, a final coat of a lightfast varnish system, e.g., Crystallit® or Purolit must be applied. For that reason, the pigmented topcoat is overpainted with the clear topcoat after approx. 2 hours up to a maximum of 8 hours without intermediate sanding. If the final coat cannot be applied within that period of time, the pigmented topcoat must be sanded and first be applied again.		

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Test standards	
	EN 71-3 Migration of soluble heavy metals
	DIN 53160 Part 1 and 2 Resistance to saliva and sweat
	Tox Control - The label for low-emission furniture coatings

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