



Product description	
Description	One-pack, self-curing, solvent-thinnable PUR varnish.

Range of application	
Description	Adhesion promoter for the redesign of furniture, plastics and metals in the interior.

Product data	
Product code	HVM
Packaging size	1 l 2.5 l
Viscosity at delivery DIN 4 mm (sec.)	35 sec. ±5
After opening	approx. 2 months
Shelf life - Original batch unopened	1 year

Preparation of substrates	
<p>Adhesion is improved if the workpieces are slightly sanded before. With many substrates, cleaning and dusting of the workpieces is already sufficient.</p>	P320, P400
<p>Plastics must be cleaned and slightly sanded with an abrasive sponge or a sanding pad. Prior to coating, spray Special Adhesion Cleanser SAR onto the surfaces to be coated and wipe with a dry, clean cloth. As a result, the surface is cleaned and at the same time, an adhesion-promoting agent is left that can significantly improve the adhesion of the subsequently applied paint coat.</p>	P240 / P320
<p>Metals must be degreased with Universal Cleanser UR and slightly sanded with an abrasive sponge or a sanding pad. Prior to coating, spray Special Adhesion Cleanser SAR onto the surfaces to be coated and wipe with a dry, clean cloth. As a result, the surface is cleaned and at the same time, an adhesion-promoting agent is left that can significantly improve the adhesion of the subsequently applied paint coat.</p>	P400 P600
<p>Surfaces painted with Wigranit® Novacolor, even if varnished with Crystallit®, must be cleaned. In normal case, intermediate sanding is not required.</p>	
<p>Surfaces oiled with Naturtrend must first be washed out with Universal Cleanser UR and then sanded carefully.</p>	P240 / P320

Processing	
	Stir thoroughly!
	Mix and apply the product as described under "Hardener Thinner Additives".

Hardener - Thinner - Additives		
	Hardening	unnecessary since one-pack self-curing
	Dilution	S 9004 normal drying S 9029 slow drying
	Pot life	open for about 8 hours approx. 2 months after first opening

Application			
Spray pressure (bar)	1.5 - 2.0	110-130	
Nozzle size (mm)	1.6-2.0	0.23-0.28	
Thinner to be added (%)	30	30	
Processing viscosity DIN 4mm (sec.)	18-20	18-20	
Coverage per application (g/m ²)	60-120	60-120	
Coverage (m ² /l)	6-10	6-10	

Drying time @ 20°C	
Dust dry	at least 15 minutes
Touch dry	at least 45 minutes
Overcoatable	at least 3 hours

Aftertreatment	
<p>Due to the high degree of curing, aftertreatment with the same product and without intermediate sanding can only be made within one working day. Subsequent redesign with Wigranit® Novacolor WNC/Colour can also be made within one day without any intermediate sanding. Subsequent varnishing requires intermediate sanding.</p>	

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