





Product description	
Description	Transforms solvent-based two-pack PUR residues of Zweihorn® paints into a high-build two-pack PUR filler. Can also be used to produce a two-pack PU primer in a certain colour shade.
Range of application	
Description	Almost all wooden furniture in the interior. For priming of all common woods and wood-based materials. For the coating of MDF in wet rooms and of wood rich in ingredients, we recommend coating compositions with our product Wigranit® Two-Pack PUR Insulating Filler WIG/IF.
Product data	
Product code	RF
Packaging size	10kg
Viscosity at delivery	pasty
Shelf life - Original container unopened	at least 2 years
Preparation of substrates	
Raw wooden surfaces. Graduated sanding of wood Carefully remove the sanding dust Coarse-pore wood must be brushed out.	P120, P150, P180
Wood or MDF in wet rooms	Coat with Wigranit® Two-Pack PUR Insulating Filler WIG/IF.
Processing	
Stir thoroughly!	
Mix and apply the product as described under "Hardener Thinner Additives".	
	Unhardened residues of Zweihorn® two-pack PUR paints/varnishes can be collected in the pre-filled original container of Residues Filler RF up to the upper mark. Products suitable: all Wigranit® fillers, all Wigranit® paints, even metallic paints and high-gloss paints, Diadur®, Crystallit®, Purolit, Colourit and all mixtures of these products. Thoroughly stir when the upper filling mark is reached. The mixture can then be hardened and applied.
	Fill the pre-filled original container of Residues Filler with Wigranit® Novacolor WNC in the colour of your choice up to the upper filling mark or take the desired quantity of Residues Filler and mix it 1:1 with WNC/Colour and stir thoroughly. The finished mixture must then be hardened and applied.
Hardener - Thinner - Additives	
Hardening of the finished mixture	15 % PUR 5085 by volume
Mixture of Residues Filler with residues of Zweihorn® paints or WNC/Colour.	1 part of Residues Filler RF + 1 part of unhardened Zweihorn® two-pack PUR paint
Dilution	S 9004 normal drying S 9029 slow drying
Pot life 20°C, 65% rel. humidity	up to 4 hours

Products from AkzoNobel Wood Coatings are exclusively produced for professional and industrial users, who have a basic knowledge of the handling and application of chemical/technical products for surface design. The processing instructions for reaching the qualities given in the leaflets should be regarded as non-binding recommendations and do not constitute any warranty. These recommendations are based on our experiences, including test series, and should facilitate and promote the work of our clients. Any potential deviation from ideal working conditions is within the responsibility of our clients and may affect the (end) result of the application. The purchaser is not relieved from his duties to inspect the product and its suitability for the surface to be processed, preferably through trial processing. If in any doubt as to the handling or processing of the purchased product, our material experts as well as our application and laboratory technicians will help you to the best of their ability. AkzoNobel, of course, guarantees an impeccable quality of its products in its product specifications, yet the use thereof lies entirely within the responsibility of the purchaser. As long as we have not guaranteed - in writing - the specific characteristics and suitability of a product for a contractually agreed purpose, any advice or information given regarding the application or handling, even if the advice or information is given to the best of our knowledge, will not be binding nor will it constitute a warranty. AkzoNobel's liability for the use of its products by its customers is limited in its General Sales and Delivery Conditions, to which the purchaser is hereby referred. The applicable version of the Technical Data Sheet for this product can be downloaded from our websites. Previous versions of the Technical Data Sheets are rendered void with the issue of a new one. Date of issue: 2021-07-16 / 10

Application		
		
Spray pressure (bar)	1.5-3.0	110-130
Nozzle size (mm)	2.0-2.5	0.33-0.38
Thinner to be added (%)	as required	as required
Processing viscosity DIN 4mm (sec.)	varies depending on the mixture	varies depending on the mixture
Coverage per application (g/m ²)	120-200	120-200
Coverage (m ² /l)	4-7	4-7

Drying time @ 20°C	
Dust dry	at least 30 minutes
Touch dry	at least 2 hours
Sandable	at least 6 hours

Aftertreatment

After sanding with P280-320 grit paper, the surface can be retreated with the same product at any time. After the desired filling result has been obtained, further coating can be made with the Zweihorn® paint systems Variocryl® Color VCC or Wigranit® after the surface has been slightly sanded.

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