



Product description		Hardener - Thinner - Additives		
Description	Fast-drying solventborne 2K PU alkyd white flexible universal primer with very good hiding power, specially formulated for vertical application, producing a smooth surface.	 	Hardening by weight by volume	30% PUR 3083 45% PUR 3083
	<ul style="list-style-type: none"> <li>• high filling power</li> <li>• good edge sealing</li> <li>• very easy to sand</li> <li>• specialized for vertical use</li> </ul>			Dilution
				Pot life

Range of application		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.	Spray pressure (bar)	1.5-3.0	110-130
		Nozzle size (mm)	2.0-2.5	0.33-0.38
		Thinner to be added (%)	20-35	20-35
		Processing viscosity DIN 4mm (sec.)	16-18	16-18
		Coverage per application (g/m <sup>2</sup> )	150-200	150-200
		Coverage (m <sup>2</sup> /l)	4-5	4-5

Product data	
Product code	WIG-SF
Packaging size	20 kg
Viscosity at delivery	thixotropic
Shelf life - Original container unopened	at least 2 years

Drying time @ 20°C	
Dust dry	at least 20 minutes
Touch dry	at least 30 minutes
Sandable	at least 4 hours

Preparation of substrates		
	Raw wooden surfaces.	P120, P150, P180
	Exotic wood / woods rich in extractives Wood or MDF in wet rooms	Priming with Wigranit® Insulating Primer IF

**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 Wigranit® paint systems after the surface has been slightly sanded.

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

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: 2024-08-27 / 42

Special notes
Do not process and dry PU lacquers below 15° C.
PU lacquers can be applied within one working day without any intermediate sanding. After that period of time, intermediate sanding must be made just before further processing, in order to ensure proper adhesion.
PU hardeners are affected by moisture. Always store the hardener in tightly closed original batches.
When using PU hardeners, always follow the safety instructions on the label.
PU hardeners can be stored in the closed original container at a cool and dry place for a maximum of one year.
Containers already opened must be tightly closed again immediately.
It is not allowed to add Turbo Accelerator TBS to the product because pot life will be considerably reduced.

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