




High-Gloss Grinding Paste HSP



Product description		Aftertreatment	
Description	Waterborne polishing paste with degradative grain for the polishing of high-gloss surfaces after polish-grinding.	Residues of the polish can be removed with a mixture of 1 part of Thinner S3 and 1 part of tap water. Soak a clean, lint-free cloth with this mixture or use a spray bottle to spray it onto the surface and clean the surface. In case the polishing result should not be satisfying, the surface can be polished again with the same product. For an optimal polishing result we recommend using the even finer high-gloss polishing paste HPP afterwards. High-gloss Anti-Haze HAS can be used to remove the last haze and polish residues. If the polishing result is satisfactory, the surface can be rubbed with Polishing Water S68. By doing so, an extremely thin silicone-containing protective film is applied. The surfaces will then be more scratch resistant and get a cosy surface smoothness. Please see the separate Technical Data Sheets for these products.	
Range of application			
Description	For the professional polishing of solvent-based Zweihorn® high-gloss systems Duritan® High-Gloss Varnish, Crystallit® High-Gloss Varnish and Wigranit® Novacolor High-Gloss Paint.		
Product data			
Product code	HSP		
Packaging size	1 kg		
Viscosity at delivery	pasty		
Shelf life - Original batch unopened	at least 1 year		
Preparation of substrates			
	Polishing is a degradative process; therefore sufficient dry film thickness of the high-gloss coat is required. The paint/varnish coat must cure sufficiently before the surface can be sanded and polished. Depending on the paint/varnish system, polish grinding with P1200 to P2000 is carried out wet or dry. Please see the applicable Technical Data Sheet for the product to be polished. Carefully dust and clean the surface prior to polishing.		
Processing			
	High-Gloss Grinding Paste HSP is applied with a rotating polishing machine with a lambskin. First, apply the paste onto the lambskin and manually distribute it on the surface without polishing. Then start the polishing process at lowest speed and slowly increase the speed. The polishing machine is passed over the surface with low pressure while moving constantly, so that the surface does not become too hot. The surface can also be cooled during polishing by means of a water sprayer. High-Gloss Grinding Paste HSP can be applied several times onto a surface until a satisfactory result is obtained. On dark surfaces, the product can be finally applied with a smooth polishing pad or a waffle pad.		
Hardener - Thinner - Additives			
	tap water	spray on the surface, if required	

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