

# P-U-53

Variant with P-A-920 Speed additive



A brand of BASF –  
We create chemistry

**Application:** ProClass - undercoat solutions.  
**Key Features:** Reduction of drying times.  
**Remarks:** P-U-53 can be mixed with P-U-59 to achieve different grey shades.

## Handling







**Product is suitable on**

OEM parts with e-coat  
 Old paintwork  
 GRP / SMC

**If bare metal areas are primed, the product can be used on**

Sheet steel  
 Galvanised sheet steel  
 Aluminium

		<b>4:1:1</b>			
	<b>Mixing Ratio</b>	100 % by volume		P-U-53	
	<b>Hardener</b>	25 % by volume		P-H-230	
	<b>Reducer</b>	25 % by volume		P-A-920	
	<b>Spray viscosity at 20°C</b>	DIN 4:	18-23 s	<b>Potlife at 20°C</b>	30 min

## Safety advice:

The products are suitable for professional use only.

It cannot be ruled out that this product contains particles < 0.1 µm.

**2004/42/II B(c I)(540)539:** The EU limit value for this product ( product category: IIB.c I ) in ready to use form is max 540 g/litre of VOC. The VOC content of this product is 539 g/litres.



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Application:	 Compliant gravity-feed spray gun	 HVLP spray gun
Application pressure	bar	2
Nozzle pressure	bar	0.7
Nozzle size		1.6-1.8
Number of spray coats		2
Flash off at 20°C	min	Flash off between spray coats until mat, no flash off before drying.
Film thickness	µm	50-70



**Drying at 20°C** 40 min

**Drying at 60°C** 10 min



**Infrared (short wave)** 4 min



**Orbital sanding, dry**

P400-P500

Please note: For automotive refinish, repair instructions of vehicle manufacturers, in particular regarding installed sensor technology, must always be observed in addition to the processing instructions given within this document.

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