

# A-U-53

Eco Balance performance primer filler, white



A brand of BASF –  
We create chemistry

<b>Application:</b>	AraClass - Eco Balance undercoat solutions.
<b>Key Features:</b>	Eco effectiveness - primer filler and filler. For high performance quality due to excellent sanding properties and finish, good corrosion protection and weathering resistance.
<b>Remarks:</b>	A-U-53 can be mixed with A-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

		4:1:1	
	<b>Mixing Ratio</b>	100 % by volume	A-U-53
	<b>Hardener</b>	25 % by volume	A-H-200
	<b>Reducer</b>	25 % by volume	A-R-125, -R-110, -R-120, -R-130
	<b>Spray viscosity at 20°C</b>	DIN 4:	18-23 s
	<b>Potlife at 20°C</b>	60 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/IIIB(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	2 bar	
Nozzle pressure		0.7 bar
Nozzle size	1.6-1.8	1.7-1.9
Number of spray coats	2	
Flash off at 20°C	Flash off between spray coats until mat, no flash off before drying.	
Film thickness	50-70 µm	



**Drying at 20°C** 3 h  
**Drying at 60°C** 20 min



**Infrared (short wave)** 9 min



**Orbital sanding, dry** P400-P600

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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