

# A-U-39

Eco Balance DTM, black



A brand of BASF –  
We create chemistry

<b>Application:</b>	AraClass - Eco Balance undercoat solutions.
<b>Key Features:</b>	Eco effectiveness DTM - primer filler and filler. For high surface quality due to direct to metal application and special anti-corrosive properties.
<b>Remarks:</b>	A-U-39 can be mixed with A-U-33 to achieve different grey shades. Clean the surface with A-P-25 Eco Balance universal waterborne cleaner before applying A-U-39.

## Handling

### Product is suitable on



- Sheet steel
- Galvanised sheet steel
- Aluminium
- OEM parts with e-coat
- Old paintwork

		5:1:1	
	<b>Mixing Ratio</b>	100 % by volume	A-U-39
	<b>Hardener</b>	20 % by volume	A-H-600
	<b>Reducer</b>	20 % by volume	A-R-125, -R-110, -R-120, -R-130
	<b>Spray viscosity at 20°C</b>	DIN 4: 18-20 s	
	<b>Potlife at 20°C</b>	90 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/IIB(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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<b>Application:</b>	 <b>Compliant gravity-feed spray gun</b>	 <b>HVLP spray gun</b>
<b>Application pressure</b>	2 bar	
<b>Nozzle pressure</b>		0.7 bar
<b>Nozzle size</b>	1.6-1.8	1.7-1.9
<b>Number of spray coats</b>	½ + 1	
<b>Flash off at 20°C</b>	Flash off between spray coats until mat, no flash off before drying.	
<b>Film thickness</b>	50-70 µm	



**Drying at 20°C** 16 h

**Drying at 60°C** 35 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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