

# A-C-90

Eco Balance clear coat, extra mat






A brand of BASF –  
We create chemistry

**Application:** AraClass - Eco Balance clear coat for Glasurit basecoats.

**Key Features:** Eco effectiveness clear coat - extra mat.  
Required for the repair of mat OEM finishes.

**Remarks:** Stir well before use.  
Mix with A-C-92 Eco Balance mat clear coat in order to achieve desired gloss level.  
A-C-90 must not be used in mixing shelves.  
When using A-H-491 this will decrease the gloss level.  
Stagger overlaps on the first and second coat.  
If necessary, up to 10% A-R-120 /-130 can be added. (By adding additional reducer this can lower the gloss level).

		<b>2:1</b>	
	<b>Mixing Ratio</b>	100 % by volume	A-C-90
	<b>Hardener</b>	50 % by volume	A-H-490, -H-491 Eco Balance topcoat hardener, mat / mat slow
	<b>Spray viscosity at 20°C</b>	DIN 4: 17-22 s	
	<b>Potlife at 20°C</b>	2 h	

**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(e)(840)629:** The EU limit value for this product ( product category: IIB.e ) in ready to use form is max 840 g/litre of VOC. The VOC content of this product is 629 g/litres.



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Application:	 Compliant gravity-feed spray gun	 HVLP spray gun
Application pressure	2 bar	2 bar
Nozzle pressure		0.7 bar
Nozzle size	1.2-1.3	1.3
Number of spray coats	2	
Flash off at 20°C	Flash off until mat between spray coats and before drying.	
Film thickness	40-50 µm	



**Drying at 20°C** 8 h

**Drying at 60°C** 30 min



**Infrared (short wave)** 10 min

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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