





A-C-20



Eco Balance Clear coat universal



A brand of BASF –
We create chemistry

Application: AraClass - Eco Balance clear coat for Glasurit waterborne basecoats.
Key Features: Eco effectiveness clear coat - easy to use.
 For universal application.
Remarks: Select hardener and reducer according to ambient temperature and size of object to be painted.

		3:1:1			
	Mixing Ratio	100 % by volume	A-C-20		
	Hardener	33 % by volume	A-H-410, -H-420, -H-430, -H-440 Eco Balance top coat hardener		
	Reducer	33 % by volume	A-R-110, -R-120, -R-130 Eco Balance reducer		
	Spray viscosity at 20°C	DIN 4:	18-22 s	Potlife at 20°C	2 h

Application:		 Compliant gravity-feed spray gun	 HVLP spray gun
Application pressure	bar	2	2
Nozzle pressure	bar		0.7
Nozzle size		1.3-1.4	1.3
Number of spray coats		1 ½ spray coats (no flash-off between coats required)	
Flash off at 20°C	min	No flash-off before oven drying.	
Film thickness	µm	40-60	
Application Remark		Alternatively: 2 spraycoats with app. 3-5 min. intermediate flash-off between the spraycoats.	

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(d)(420)419: The EU limit value for this product (product category: IIB.d) in ready to use form is max 420 g/litre of VOC. The VOC content of this product is 419 g/litres.

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Drying at 20 °C	7 h
Drying at 40 °C	45-60 min
Drying at 60 °C	25 min



Infrared (short wave)	10 min
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Drying Remark Drying times can be influenced by the selection of hardener, reducer and application. A-A-10 or A-A-12 additives can reduce drying times.

Remark Polishing after specified drying time and cooling.



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