





# A-C-30



Eco Balance clear coat, outstanding gloss level



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**Application:** AraClass - Eco Balance clear coat for Glasurit waterborne basecoats.  
**Key Features:** Eco effectiveness clear coat - outstanding gloss level  
 For superior appearance.  
**Remarks:** Select hardener and reducer according to ambient temperature and size of object to be painted.

		<b>3:1:1</b>			
	<b>Mixing Ratio</b>	100 % by volume	A-C-30		
	<b>Hardener</b>	33 % by volume	A-H-410, -H-420, -H-430, -H-440 Eco Balance top coat hardener		
	<b>Reducer</b>	33 % by volume	A-R-110, -R-120, -R-130 Eco Balance reducer		
	<b>Spray viscosity at 20°C</b>	DIN 4:	18-21 s	<b>Potlife at 20°C</b>	2 h

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

**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(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** 8 h  
**Drying at 60 °C** 30 min



**Infrared (short wave)** 10 min

**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 can be carried out when the specified drying time has been achieved, after allowing the surface to cool down.



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