

# A-C-10

Variant with A-A-12 Eco Balance air drying additive



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**Application:** A-C-10 Eco Balance clear coat, fast drying with A-A-12 Eco Balance air drying additive.  
**Key Features:** Using A-A-12 will allow for a dust-free surface more quickly. Sandability, polishability and readiness for assembly will be significantly improved.  
**Remarks:** Use additive A-A-12 at room temperature > 20°C only.  
 Ambient temperature and film build can greatly affect the drying behavior.

		<b>3:1:1</b>			
	<b>Mixing Ratio</b>	100 % by volume	A-C-10		
	<b>Hardener</b>	33 % by volume	A-H-410 Eco Balance top coat hardener, fast		
	<b>Reducer</b>	33 % by volume	A-A-12 Eco Balance air drying additive		
	<b>Spray viscosity at 20°C</b>	DIN 4:	18-21 s	<b>Potlife at 20°C</b>	30 min

<b>Application:</b>		<b>Compliant gravity-feed spray gun</b>	<b>HVLP spray gun</b>
<b>Application pressure</b>	<b>bar</b>	2	2
<b>Nozzle pressure</b>	<b>bar</b>		0.7
<b>Nozzle size</b>		1.3-1.4	1.3
<b>Number of spray coats</b>		1 ½ spray coats (no flash-off between coats required)	
<b>Flash off at 20°C</b>	<b>min</b>	No flash-off before oven drying.	
<b>Film thickness</b>	<b>µm</b>	40-50	

**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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<b>Drying at 20 °C</b>	2-3 h
<b>Drying at 40 °C</b>	10-15 min **
<b>Drying at 60 °C</b>	10 min **
<b>Drying Remark</b>	** Polishable after 1 h. Waiting time at room temperature after surface drying in the oven.



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