

A-C-20

Variant with A-R-140 Eco Balance reducer, extra slow



A brand of BASF –
We create chemistry

Application: A-C-20 Eco Balance clear coat, universal with A-R-140 Eco Balance reducer, extra slow.
Key Features: Use reducer A-R-140 only in combination with A-H-430 / A-H-440 Eco Balance topcoat hardener and with very high ambient temperatures and infrared drying systems.

VOC ready for use 419 g/l

3:1:1



Mixing Ratio

100 % by volume A-C-20



Hardener

33 % by volume A-H-430, -H-440
Eco Balance topcoat hardener



Reducer

33 % by volume A-R-140
Eco Balance reducer, extra slow



Spray viscosity at 20°C

DIN 4: 18-21 s

Potlife at 20°C

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/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.



The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our products, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the products for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights etc. given herein are for general information purpose only; they may change without prior information and do not constitute the agreed contractual quality of the products (product specification). The latest version supersedes all previous versions. You can obtain the latest version from our website at www.glasurit.com or directly from your sales partner. It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed.

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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	1.3-1.4	1.3
Number of spray coats	1 ½ spray coats (no flash off between coats required)	
Flash off at 20°C	No flash off before oven drying.	
Film thickness	40-60 µm	
Application Remark	Alternatively: 2 spray coats with app. 3-5 min. intermediate flash off between the spray coats.	



Drying at 60°C 25 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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