

22-AT 9051M

Eco Balance 22 Line black mat



A brand of BASF –
We create chemistry

Application: AraClass - Eco Balance 22 Line ready mixed color.
Key Features: Eco effectiveness topcoat - black mat.
Remarks: Mix only with AraClass hardener A-H-430 and AraClass reducer A-R-120.

With mat surfaces it is not possible

- to remove dust inclusions by polishing because polishing changes the gloss level. Therefore, it is very important to work carefully during cleaning and application.
- to fade out the 22-AT 9051M because the film thickness in the blending area varies, which changes the gloss level. Therefore, always apply the 22-AT 9051M to the whole panel.

VOC ready for use 419 g/l

3:1:1



Mixing Ratio

100 % by volume 22-AT 9051M



Hardener

33 % by volume A-H-430
Eco Balance top coat hardener, medium



Reducer

33 % by volume A-R-120
Eco Balance reducer, medium



Spray viscosity at 20°C

DIN 4: 18-22 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/IIIB(e)(840)700: 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 700 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	2	
Flash off at 20°C	Flash off until mat after each spray coat and before baking. After the first spray coat, allow to flash off for 10 – 15 min, after the second spray coat for 15 – 20 min. Do not flash off for more than 25 minutes after each spray coat.	
Film thickness	50-70 µm	



Drying at 20°C 8 h

Drying at 60°C 30 min



Infrared (short wave) 8 min

Remark Mat surfaces cannot be polished to remove dust inclusions.

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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