

RAPIDCLEAR eSense



C 2570E





Fast drying clear coat

Application: Quick-drying universal clear for applications ranging from small repairs (blend-in repairs, spot repair) up to the complete car side. RAPIDCLEAR eSense C 2570E is intended for use on ONYX HD.

Remarks: Mix well and strain before application.
Note: Alternatively use R 2100 and R 2300 thinners depending on temperature and panel size.

Solid Content	58 % +/- 2
Density	0.9-1.1 g/cm ³
Storage temperature	5-45 °C
Shelf life	36 months

3:1:1

	Mixing Ratio	300 Parts by volume	C 2570E Fast drying clear coat (alternatively: 300 g)
	Hardener	100 Parts by volume	H 2550E Hardener, fast (alternatively: 108,9 g)
	Thinner	100 Parts by volume	R 2200 Thinner, medium (alternatively: 82,5 g)
	Spray viscosity at 20°C	DIN 4: 18-21 s ISO 4: 40-55 s	Potlife at 20°C 45 min

Safety advice:

2004/42/IIIB(d)(420)419: The EU limit value for this product (product category: IIB.d) in ready-for-use form is max 420 grams of VOC per liter. The VOC content of this product is 419 g/l.

It cannot be ruled out that this product contains particles < 0.1 µm.

The products are suitable for professional use only. For the use of this product please adhere to the actual safety recommendations and the personal protective equipment.

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.rmpaint.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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HVLP spray gun



Compliant gravity-feed spray gun

Application pressure	bar		2
Nozzle pressure	bar	0.7	
Nozzle size		1.3	1.3-1.4
Number of spray coats		½ + 1 without flash-off	
Film thickness	µm	40-60	
Application Remark	alternatively 2 spray coats and 3 min flash-off between coats		

Drying

	Drying at 20°C	2-3 h with AIRFLASH eSense A 2140E
	Drying at 40°C	30-45 min at object temperature
	Drying at 60°C	10-15 min at object temperature
	Infrared (short wave)	10 min

Drying Remark Drying times can be influenced by the selection of hardener, reducer and application. SPEEDFLASH S eSense A 2120E can reduce drying times.

Remark Finishing operations after specified drying times and cooling.

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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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