SPEED Finish-R

C 2P45 eSense clear coat, fast drying



Application:	Pioneer Series - eSense clear coat for R-M waterborne basecoats.
Key Features:	Eco effectiveness clear coat - fast drying. For multiple vertical and horizontal panels, also for Minor damage repair.
Remarks:	Mix well and strain before application. Select hardener and thinner according to ambient temperature and size of object to be painted.
Solid Content	58 %
Density	0.9-1.1 g/cm ³
Storage temperature	5-45 °C
Shelf life	36 months

		3:1:1	
	Mixing Ratio	300 % by volume	C 2P45 eSense clear coat, fast drying
	Hardener	100 % by volume	H 2P05 eSense topcoat hardener, plus H 2P15 eSense topcoat hardener, fast H 2P25 eSense topcoat hardener, medium H 2P35 eSense topcoat hardener, slow
¥	Thinner	100 % by volume	R 2P15 eSense thinner, fast R 2P25 eSense thinner, medium R 2P35 eSense thinner, slow
	Spray viscosity at 20°C	DIN 4: 18-22 s	Potlife at 20°C 45 min
Λ^{s}		ISO 4: 40-55 s	

Safety advice:

2004/42/IIB(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 < $0.1 \,\mu m$.

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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Technical Information

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eSense repair the right way

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		HVLP spray gun	Compliant gravity-feed spray gun	
Application pressure	bar	2	2	
Nozzle pressure	bar	0.7		
Nozzle size		1.3-1.5	1.3-1.4	
Number of spray coats		1 ½ spray coats (no f	$1\frac{1}{2}$ spray coats (no flash-off between coats required).	
Flash off at 20°C	min	No flash-off before oven drying.		
Film thickness	μm	40-60		
Application Remark		Alternatively: 2 spray coats with app. 3-5	i min intermediate flash-off between the spraycoat	

Drying

\bigcirc	Drying at 20°C	5-6 h
	Drying at 40°C	30-45 min
	Drying at 60°C	10-15 min
ÎR	Infrared (short wave)	10 min
	Drying Remark	Drying times can be influenced by the selection of hardener, thinner and application. AIR Tune-R or FAST Tune-R additives can reduce drying times.
lemark	Polishing after specified drying time and cooling.	

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