

# SPEED Finish-R

C 2P45





Variant with eSense thinner, extra slow R 2P45 CLEAR Thinn-R



**Application:** Pioneer Series - eSense clear coat, fast drying C 2P45 SPEED Finish-R with eSense thinner, extra slow R 2P45 CLEAR Thinn-R.

**Key Features:** Use thinner R 2P45 CLEAR Thinn-R only in combination with H 2P25 / H 2P35 eSense topcoat hardener and with very high ambient temperatures and infrared drying systems.

VOC ready for use                      419 g/l                      3.5 lb/gal

		<b>3:1:1</b>	
	<b>Mixing Ratio</b>	300 % by volume	C 2P45 eSense clear coat, fast drying
	<b>Hardener</b>	100 % by volume	H 2P25 eSense topcoat hardener, medium H 2P35 eSense topcoat hardener, slow
	<b>Thinner</b>	100 % by volume	R 2P45 eSense thinner, extra slow
	<b>Spray viscosity at 68°F / 20°C</b>	DIN 4: 18-22 s	
		ISO 4: 40-55 s	
	<b>Potlife at 68°F / 20°C</b>	45 min	

**Safety advice:**

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.

Materials described are for application by professional trained personnel only using proper equipment. Products may be hazardous and should be used according to label directions and technical data information. Appropriate respiratory protection should be worn at all times while products are in use - read product label and Material Safety Data Sheet (MSDS) for specific details. Statements and methods described are based upon the latest standard of technology known to the manufacturer. Application procedures cited are suggestions only and are not to be interpreted as warranty for events resulting from their use. Dilution ratios are intended to provide maximum performance within the typical Volatile Organic Compound (VOC) restriction for product use. Specific VOC limits need to be referenced to verify local compliance. Altering the solvent or dilution ratio may impact VOC compliance. User is solely responsible to ensure product use and application is in accordance with all applicable regulatory, legislative, and municipal requirements.





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	 HVLP spray gun	 Compliant gravity-feed spray gun
Application pressure	29 psi	29 psi
Nozzle pressure	10.2 psi	
Nozzle size	1.3-1.5	1.3-1.4
Number of spraycoats	1 ½ spray coats (no flash off between coats required).	
Flash-off at 68°F / 20°C	No flash off before oven drying.	
Film thickness	1.6-2.4 mil	
Application remark	Alternatively: 2 spray coats with app. 3-5 min. intermediate flash off between the spray coats.	

## Drying



Drying at 140°F / 60°C 10-15 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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