

# UV Fill-R Grey

P 2P93

Variant for paintable plastics



**Application:** Pioneer Series - eSense undercoat solutions.  
**Key Features:** Eco effectiveness - UV primer filler for paintable plastics.

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**Storage temperature** 5-45 °C  
**Shelf life** 12 months

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## Cleaning

Clean with PK 2P10.

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## Handling



**If plastic parts are primed with PM 2P10 PLASTIC Prim-R, the product can be used on**  
Pur-RIM / PP-EPDM / ABS / GRP-SMC / PC-PBTP / PA / PPO / rigid PVC



Shake vigorously for 2 min before each use.  
Material should not be stirred.



Do not expose to sunlight in storage.  
Do not apply in direct sunlight.

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Material is ready for use.

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## Safety advice:

**2004/42/IIIB(Cl)(540)540:** The EU limit value for this product (product category: IIB.cl) in ready-for-use form is max 540 grams of VOC per liter. The VOC content of this product is 540 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](http://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		2 bar
Nozzle pressure	0.7 bar	
Nozzle size	1.1-1.2	1.1-1.2
Number of spray coats	$\frac{1}{2} + 1$	
Flash off at 20°C	20 s between the first and the second coat.	
Film thickness	max. 80 µm	

## Drying



### UV Curing

5 min (UV-A > 6 mW/ cm<sup>2</sup>)

By using LED lamps, the curing time can be reduced to 1 minute due to the higher intensity of the wavelength. This depends on the lamp manufacturer and must be checked individually. For more details, please check the UV lamp list.



### Orbital sanding, dry

P400 - P600

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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