

UV Fill-R Dark Grey

P 2P94

eSense UV primer filler, dark grey



Application: Pioneer Series - eSense undercoat solutions.
Key Features: Eco effectiveness - UV primer filler.
For good corrosion resistance, excellent topcoat holdout.

Storage temperature 5-45 °C
Shelf life 12 months



Cleaning

Clean with PK 1P10 or PK 2P10.

Handling

Product is suitable on



- Sheet steel
- Galvanised sheet steel
- Aluminium
- Old paintwork
- GRP / SMC



Shake vigorously for 2 min before each use.
The material is ready for use.
Material should not be stirred.



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

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 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 | ½ + 1 | |
| Flash off at 20°C | 20 s between the first and the second coat. | |
| Film thickness | max. 80 µm | |
| Application Remark | Alternatively: max. 120 µm with 60 s between the first and the second coat and 90 s flash off before UV drying. | |

Drying



UV Curing

5 min (UV-A > 6 mW/ cm²)

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

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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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