

WATER Fill-R Grey

P 2P33

eSense waterborne filler, grey



Application: Pioneer Series - eSense undercoat solutions.

Key Features: Eco effectiveness - waterborne one-component filler. For cosmetic repair. Sealer for TPA and cured old paintwork.

Remarks: Minimum application temperature: 59°F (15°C). Storage Temperature: 41-113 °F (5-45 °C) Shelf Life: 18 months



Cleaning

Clean the surface with PRE Clean-R PK 2P20 before applying WATER Fill-R Grey.

Handling

Product is suitable on

- OEM parts with e-coat
- Old paintwork



If bare metal areas are primed with MULTI Purpos-R White P 2P61 or MULTI Purpos-R Black P 2P65, the product can be used on

- Sheet steel
- Galvanised sheet steel
- Aluminium

Small sand throughs can be coated directly with WATER Fill-R Grey P 2P33.



Do not use on top of wash primer METAL Prim-R Beige.

VOC ready for use 180 g/l 1.5 lb/gal

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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		100:10	
	Mixing Ratio	100 % by volume	P 2P33 eSense waterborne filler, grey
	Thinner	10 % by volume	HB020 HYDROMIX
	Spray viscosity at 68°F / 20°C	DIN 4: 25-35 s	
		ISO 4: 72-108 s	
	Potlife at 68°F / 20°C	7 days	

	 HVLP spray gun	 Compliant gravity-feed spray gun
Application pressure		29 psi
Nozzle pressure	10.2 psi	
Nozzle size	1.7-1.9	1.6-1.8
Number of spraycoats		2
Flash-off at 68°F / 20°C	Flash off between spray coats until mat, no flash off before drying.	
Film thickness	1.6-2.4 mil	

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Drying



Drying at 68°F / 20°C 2 h

Drying at 140°F / 60°C 30 min



Infrared (short wave) 8 min



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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