

# INTENSE Finish-R

C 2P65

Variant with G-A-990 Matting Agent - Semi-gloss (C1)



**Application:** Pioneer Series - eSense clear coat, intense gloss C 2P65 INTENSE Finish-R with G-A-990 matting agent.

**Remarks:** Semi-gloss - Class C1: 35 - 45 gloss level units\*

\* Gloss level +/- 2 gloss units at an angle of 60°. Many application / environmental variables influence gloss level. Reported ranges are for reference only.

**VOC ready for use**                      500 g/l                      4.2 lb/gal



**Mixing Ratio**                      39.47 g                      C 2P65 eSense clear coat, intense gloss



**Hardener**                      13.16 g                      H 2P25 eSense topcoat hardener, medium



**Thinner**                      13.16 g                      R 2P25 eSense thinner, medium

**Additive**                      34.21 g                      G-A-990 Matting agent



**Spray viscosity at 68°F / 20°C**                      DIN 4: 18-21 s

ISO 4: 40-55 s

**Potlife at 68°F / 20°C**                      4 h

**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 |
|-----------------------------|--|---|
| <b>Application pressure</b> |  | 29 psi  |
| <b>Nozzle pressure</b>      | 10.2 psi   |   |
| <b>Nozzle size</b>          | 1.3  | 1.3-1.4   |
| <b>Number of spraycoats</b> |  | 2   |
| <b>Film thickness</b>       |  | 2-2.4 mil   |

**Drying**

|   |                                      |
|---|--------------------------------------|
|   | <b>Drying at 68°F / 20°C</b> 16 h    |
|   | <b>Drying at 140°F / 60°C</b> 45 min |
|  | <b>Infrared (short wave)</b> 8 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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