

CARFIX UHS CLEAR COAT 650 2+1

Ver.: 2020-5

Superior acrylic UHS clear coat distinguished by its fast drying time without diminishing its superior appearance.

Features & Benefits

- easy application, excellent overflow, excellent gloss
- quick drying, only 20 min/60 °C(140 °F)
- if necessary, polishing immediately after cooling down
- high durability and resistance to yellowing
- VOC 420 compliant

Substrate preparation

Base coat should be fully dry.

Application data

Mixing ratio

| | |
|---|----------|
| 650 Carfix UHS Clear Coat | 2 (vol.) |
| 653 Hardener (fast)/655 (medium) | 1 (vol.) |
| 105 Acrylic Thinner (medium) (or Silco 7050) | 0 – 5 % |

Spray gun setup

1,2 – 1,4 mm
2,0 – 2,5 bar

Application

| | |
|-------------------------|-----------------|
| Number of coats | 1,5 – 2 coats |
| Flash-off (20 °C/68 °F) | 5 – 10 min |
| Total dry film build | 50 – 60 microns |

Drying

| | |
|------------------------------|-------------|
| Dry to polish (60 °C/140 °F) | 15 – 25 min |
| Dry to polish (20 °C/68 °F) | 8 – 10 h |
| Infrared shortwave | 10 – 15 min |
| Pot life at 20 °C/68 °F | 30 – 45 min |

Complementary products

653 (fast)/655 (medium) UHS Hardener
105 Acrylic Thinner (medium)

Testing of the material

Any kind of testing of the applied material (adhesion test, stone-chip test, chemical resistance, salt chamber test...) has to be done at least 15 days after the application.

| Prod. Nr. | Description | Volume | Packaging Box |
|-----------|-------------|--------|---------------|
| 650-5 | / | 5 L | 3 |

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VOC

VOC 2004/42/IIB(d) (420) <420

Shelf life

Min. 24 months from the production date under normal storage conditions and unopened can.

Mixing ratio by weight

| Volume of RFU paint required (ml) | Weight Clearcoat | Weight Clear Coat + Hardener | Weight Clear Coat + Hardener + Thinner |
|-----------------------------------|------------------|------------------------------|--|
| 100 | 64 | 96 | 102 |
| 250 | 159 | 240 | 254 |
| 330 | 210 | 317 | 335 |
| 500 | 319 | 480 | 508 |
| 750 | 478 | 720 | 762 |
| 1000 | 638 | 959 | 1016 |

Additional Information

FOR PROFESSIONAL USE ONLY!

Always read the instructions.

IMPORTANT: This product contains hazardous substances at work so it is necessary to always use/wear appropriate protective equipment. For further instructions, check the label on the product and safety data sheet. A person who uses the product for any purpose other than recommended in this technical data sheet, acts at his own risk. It is the user's responsibility to take all necessary steps to fulfil the local legislation.

Materials described are designed for application by professional, trained personnel using proper equipment and are not intended for sale to the general public.

Information and methods described are based on the best information and practices known to us and serve merely as guidelines for optimal use, without liability to performance, results or fitness for any intended use. We do not accept any responsibility for the behaviour of the product or damage arising from the use of the product. Before using the product, the user must check if this is the latest version.

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