

# CC6400

## STANDARD VOC CLEAR



### PRODUCT DESCRIPTION

Standard VOC Clear CC6400 is a robust clear that can be used for small paint repairs as well as for re-sprays. It has been specially developed for traditional two-coat application and delivers consistent results.

**Robust clearcoat**  
**Consistent quality and productivity**

### FEATURES

- 01** Developed for a traditional two-coat application, but 1.5 coat application is also possible.
- 02** Easy application and consistent result through the use of AZ9100/AZ9101.
- 03** Efficient drying performance.
- 04** Suitable for spot, panel and overall repairs.
- 05** Robust performance.
- 06** Excellent appearance, very good hold out and gloss retention and durability.
- 07** Can be used over all Cromax waterbased and solventbased basecoats.
- 08** Produces a smooth, high-build finish, excellent sagging resistance.

# TECHNICAL DATA SHEET

## CC6400

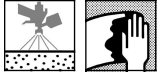


## STANDARD VOC CLEAR

### Product preparation - application STANDARD



It is strongly recommended to use appropriate personal protection equipment during application to avoid respiratory, skin and eye irritation.



Cromax Pro Basecoat / Cromax EZ+: Surfaces must be dried / flashed-off in accordance with TDS before application

Existing finishes: Surfaces must be sanded and degreased before application



M-6151

|                           | Spot & panel repair |        | Standard |        | Large surface |        |
|---------------------------|---------------------|--------|----------|--------|---------------|--------|
|                           | Volume              | Weight | Volume   | Weight | Volume        | Weight |
| <b>CC6400</b>             | 3                   | 100    | 3        | 100    | 3             | 100    |
| <b>XK203 *</b>            | 1                   | 37     | -        | -      | -             | -      |
| <b>XK205</b>              | -                   | -      | 1        | 37     | -             | -      |
| <b>XK206</b>              | -                   | -      | -        | -      | 1             | 38     |
| <b>AZ9100 / AZ9101 **</b> | 0.2                 | 7      | 0.2      | 7      | 0.2           | 7      |

\* XK203 for interiors & spot repair only. No horizontal parts

\*\* AZ9101 can be used at temperatures higher than 30° C



Pot life at 20°C: 1 hr 15 min



|                  | Spray nozzle | Spray pressure |                      |
|------------------|--------------|----------------|----------------------|
| <b>Compliant</b> | 1.3 - 1.4    | 1.8 - 2.2 bar  | inlet pressure       |
| <b>HVLP</b>      | 1.3 - 1.4    | 0.7 bar        | atomisation pressure |

see manufacturer's instructions



2 coats

intermediate and final flash-off: 5 min - 10 min



|                   | <b>XK203</b> | <b>XK205</b> | <b>XK206</b> |
|-------------------|--------------|--------------|--------------|
| <b>60 - 65 °C</b> | 25 min       | 30 min       | 35 min       |



Guideline for short wave IR equipment

Half power: 5 min

Full power: 10 - 15 min

VOC compliant

2004/42/IIIB(d)(420) 420: The EU limit value for this product (product category: IIB(d)) in ready to use form is maximum 420 g/l of VOC. The VOC content of this product in ready to use form is maximum 420 g/l.

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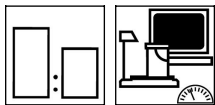
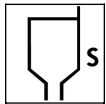
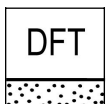
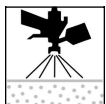


## STANDARD VOC CLEAR

### Products

- CC6400 Standard VOC Clear
- XK203 Low Emission Activator Fast
- XK205 Low Emission Activator
- XK206 Low Emission Activator Slow
- AZ9100 Performance Agent
- AZ9101 Performance Agent Slow

### Product mix

|                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                              |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|    | Mixing ratios with special agents are available in the productmix table on ChromaWeb and in the specific TDS.                                                                                                                                                                                                                                                                                                |
|   | ISO 4: 49 - 57 s at 20°C<br>DIN 4: 19 - 21 s at 20°C                                                                                                                                                                                                                                                                                                                                                         |
|  | 50 - 60 µm                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Theoretical coverage</b>                                                        | 450 - 500 m²/l at 1 micron dry film thickness<br>Due to different activator characteristics and different mixing ratios of the ready-to-use mixture in some TDS versions, the theoretical coverage calculation may vary.<br>Note: The practical material consumption depends on several factors, e.g. geometry of the object, surface formation, application method, spray gun setting, inlet pressure, etc. |
|  | CC6400 Standard VOC Clear can be overcoated with itself within 24 hours, without intermediate sanding                                                                                                                                                                                                                                                                                                        |
|  | Clean after use with a suitable solventbased guncleaner.                                                                                                                                                                                                                                                                                                                                                     |

# TECHNICAL DATA SHEET

**CC6400**



## STANDARD VOC CLEAR

### Remarks

- Material has to be at room temperature (18-25°C) before use.
- Allow additional time for preheating up to panel temperature.
- Surplus ready for use material should not be returned to original can.
- Close can of hardener tightly immediately after use, as this product will react with humid air and water and lose its hardening effect.
- Close can of Activator tightly immediately after use, as this product will react with humid air and water and lose its hardening effect.
- Can also be used over activated Centari Basecoat.
- Can also be applied in 1,5 coats, respecting 0-2 min intermediate flash-off and 5-10 min final flash-off.
- For Semi-Flexible systems 10% 805R Flexible Additive can be added to the base material. Activator and Thinner ratios remain equal.
- For Full-Flexible systems the mixing ratios are available in the productmix table on Chromaweb.

Consult Safety Data Sheet prior to use. Observe the precautionary notices displayed on the container.

All other products referred to in the refinish build up are from our Cromax product range. System properties will not be valid when the related material is used in combination with any other materials or additives which are not part of our Cromax product range, unless explicitly indicated otherwise.

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