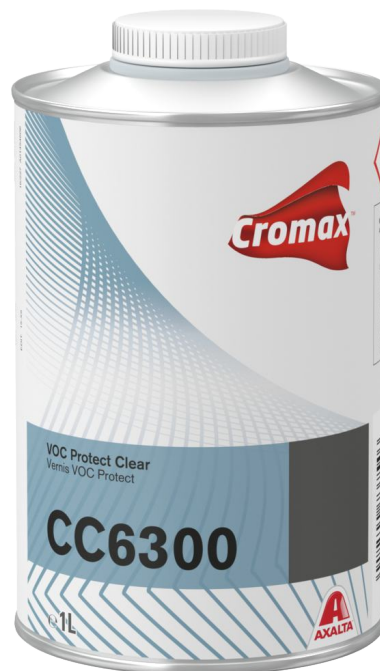


CC6300

VOC PROTECT CLEAR



PRODUCT DESCRIPTION

VOC Protect Clear CC6300 is a versatile clearcoat that combine exceptional robustness with a deep-gloss finish. Its high-solids formulation delivers a durable shine that is very resistant to scratching, chemicals and the weather.

Versatile with excellent scratch resistance

FEATURES

- 01** Versatile application window, 1.5 and two-coat application possible.
- 02** Provides long-lasting, durable high-gloss finish.
- 03** Delivers excellent scratch, chemical and weather resistance based on a high-build resin technology.
- 04** Can be applied over all solventbased and waterbased basecoats.

TECHNICAL DATA SHEET

CC6300

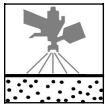


VOC PROTECT CLEAR

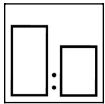
Product preparation - application STANDARD



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



Cromax Pro Basecoat / Cromax Basecoat: Surfaces must be dried / flashed-off in accordance with TDS before application
Existing finishes: Surfaces must be sanded and degreased before application



M-6152

	Standard		Large surface	
	Volume	Weight	Volume	Weight
CC6300	3	100	3	100
XK205	1	37	-	-
XK206	-	-	1	38

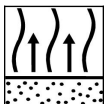


Pot life at 20°C: 1 hr 30 min



	Spray nozzle	Spray pressure	
Compliant	1.3 - 1.4 mm	1.8 - 2.2 bar	inlet pressure
HVLP	1.3 - 1.4 mm	0.7 bar	atomisation pressure

see manufacturer's instructions



0.5 + 1
1 operation coat
1st: thin and closed
2nd: normal

with intermediate flash-off: 0 min - 2 min
final flash-off: 5 min - 10 min



	XK205 / XK206
60 - 65 °C	35 min - 40 min



Guideline for short wave IR equipment
Half power: 5 min
Full power: 10 - 15 min

VOC compliant

2004/42/IIB(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.

TECHNICAL DATA SHEET

CC6300



VOC PROTECT CLEAR

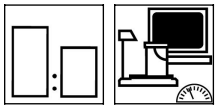
Products

CC6300 VOC Protect Clear

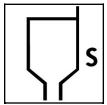
XK205 Low Emission Activator

XK206 Low Emission Activator Slow

Product mix



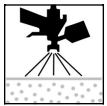
Mixing ratios with special agents are available in the productmix table on ChromaWeb and in the specific TDS.



ISO 4: 41 - 49 s at 20°C
DIN 4: 17 - 19 s at 20°C



45 - 55 µm



CC6300 VOC Protect Clear can be recoated within 24 hours, without intermediate sanding



Clean after use with a suitable solventbased guncleaner.

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 Activator tightly immediately after use, as this product will react with humid air and water and lose its hardening effect.
- Can also be applied in 2 coats, respecting 10 min intermediate flash off and 10 min flash off before bake.

TECHNICAL DATA SHEET

CC6300



VOC PROTECT CLEAR

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.

For professional use only! The information provided in this documentation has been carefully selected and arranged by us. It is based upon our best knowledge on the subject at the date of issuance. The Information is given for information purposes only. We are not liable for its correctness, accuracy and completeness. It is up to the user to check the information with regard to up-to-dateness and suitability for his intended purpose. The intellectual property in this Information, including patents, trademarks and copyrights, is protected. All rights reserved. The relevant Material Safety Data Sheet and Warnings displayed on the product label need to be observed. We may modify and/ or discontinue operation of all or portions of this Information at any time in our sole discretion, without notice and assume no responsibility to update the Information. All rules set forth in this clause shall apply accordingly for any future changes and amendments.