

CENTARI® 5035

LOW EMISSION 2K TOPCOAT



PRODUCT DESCRIPTION

Centari 5035 Low Emission 2K Topcoat is our VOC-compliant, high-solids direct gloss paint system with high opacity for single application. It gives you maximum performance with low VOC emissions. It is suitable for spot, panel and overall repairs.

All-round solventborne refinishing performance / 2K hs topcoat

FEATURES

- 01** Has very good hiding and low material consumption.
- 02** Offers easy and accurate colour matching.
- 03** Provides effortless application.
- 04** Delivers excellent appearance with a high-gloss finish.

TECHNICAL DATA SHEET

CENTARI® 5035



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Product preparation - application Standard



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



Surfaces must be prepared and cleaned correctly before application
Primer-surfacer or Surfacer, sanded and cleaned
Old or original paintwork well sanded and cleaned
Primer-surfacer or Surfacer, unsanded in a wet-on-wet process
Repair areas should be sanded with P500-P600 (by machine) or P800-P1000 (by hand) and cleaned



M-6152

	Spot & Panel repair	Standard	Large surface
C5035	3	3	3
XK203*	1	-	-
XK205	-	1	-
XK206	-	-	1

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



Pot life at 20°C: 1 hr



	Spray nozzle	Spray pressure	
Compliant	1.3 - 1.4 mm	1.8 - 2.2 bar	inlet pressure
HVLP	1.3 - 1.5 mm	0.7 bar	atomisation pressure

see manufacturer's instructions



2 coats

with intermediate flash-off: 0 min - 5 min



	XK203	XK205	XK206
20 °C	3 hr	4 hr	-
60 - 65 °C	20 min	30 min	40 min



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

CENTARI® 5035

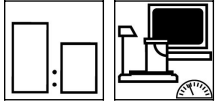


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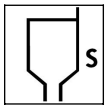
Products

Centari® 5035 Low Emission 2K Topcoat

Product mix



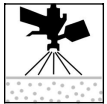
Mixing ratios with special agents are available in the productmix table on Chromaweb and in the specific TDS.



DIN 4: 19 - 24 s at 20°C



60 - 70 µm



Centari® 5035 Low Emission 2K Topcoat can be recoated within 24 hours, with scuff sanding

Remarks

- Material has to be at room temperature (18-25°C) before use.
- Centari MasterTints have to be thoroughly mixed before weigh-out and the Centari colour has to be mixed immediately after weigh-out.
- Close can of Activator tightly immediately after use, as this product will react with humid air and water and lose its hardening effect.
- For Semi-Flexible systems 10% 805R Flexible Additive can be added to the base material. Activator and Thinner ratios remain equal.

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.