

CENTARI® 501

SUPER PRODUCTIVE 2K ENAMEL



PRODUCT DESCRIPTION

Centari 501 Super Productive 2K Enamel is a two-component topcoat system for solid colours. It is suitable for spot, panel and overall repairs.

All-round solventborne refinishing performance / 2K MS topcoat

Fast drying

Fast, robust, proven medium solids topcoat

FEATURES

- 01 Delivers excellent high-gloss finish with very good hiding and low consumption.
- 02 Offers fast set-up times, superior polishability and resistance to waterspotting.

TECHNICAL DATA SHEET

CENTARI® 501



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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-6153

| | Spot & Panel repair | Standard | Large surface |
|--------------------------|---------------------|----------|---------------|
| C501 | 4 | 4 | 4 |
| 256S | 1 | - | - |
| AK260 | - | 1 | 1 |
| AB380/XB383 | 1 | 1 | - |
| AB385/XB387/XB390 | - | - | 1 |



Pot life at 20°C: 4 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

intermediate and final flash-off: 10 min



| | AK260 | 256S |
|-------------------|-------------|-------------|
| 20 °C | 2 hr 30 min | 1 hr 15 min |
| 60 - 65 °C | 30 min | 20 min |



Guideline for short wave IR equipment
Half power: 5 min
Full power: 15 - 20 min

VOC compliant

This product mix is not VOC compliant.

TECHNICAL DATA SHEET

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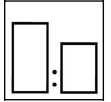


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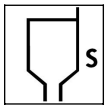
Products

Centari® 501 Super Productive 2K Enamel

Product mix



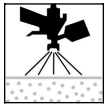
Mixing ratios with special agents are available in the productmix table on Chromaweb and in the specific TDS.



DIN 4: 17 - 19 s at 20°C



50 - 60 µm



Centari® 501 Super Productive 2K Enamel can be recoated within 24 hours, with scuff sanding



Clean after use with a suitable solventbased guncleaner.

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.

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