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

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

TECHNICAL DATA SHEET





SUPER PRODUCTIVE 2K ENAMEL

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

Cromax™

CENTARI® 501

SUPER PRODUCTIVE 2K ENAMEL

Products

AMx Centari® MasterTint® AMxx Centari® MasterTint®

AF101 Centari® 501 Super Productive 2K Binder

256S Activator Fast

AK260 High Solids Activator

AB380 MS Standard Thinner

AB385 MS HI-Temp Thinner

XB383 Standard Thinner

XB387 HI-Temp Thinner

XB390 Centari® 6000 Very slow Thinner

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.

TECHNICAL DATA SHEET

CENTARI® 501



SUPER PRODUCTIVE 2K ENAMEL

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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