

VR-1120

VALUECLEAR VOC



PRODUCT DESCRIPTION

ValueClear VOC VR-1120 is a 2K Clear that's formulated for use over activated Centari Basecoats or Cromax Waterborne Basecoat for spot, panel and overall repairs. It combines Cromax technology at a cost-effective price.

Value for money, versatile

FEATURES

- 01** Offers easy, versatile and economical application.
- 02** Good polishability.
- 03** Easy to spray with a good quality finish.
- 04** Excellent vertical stability.
- 05** Can be applied over Cromax waterborne basecoat and activated Centari basecoats.

TECHNICAL DATA SHEET

VR-1120

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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.



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-6149

	Spot & panel repair fast		Spot & panel repair		Standard		Large surface	
	Volume	Weight	Volume	Weight	Volume	Weight	Volume	Weight
VR-1120	2	100	2	100	2	100	2	100
VR-1129	1	52	-	-	-	-	-	-
VR-1130	-	-	1	52	-	-	-	-
VR-1131	-	-	-	-	1	52	-	-
VR-1132	-	-	-	-	-	-	1	52



at 20°C: 30 min - 2 hr



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

see manufacturer's instructions



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

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



	VR-1129	VR-1130	VR-1131	VR-1132
60 - 65 °C	20 min	25 min	35 min	45 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.

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Products

VR-1120 ValueClear VOC

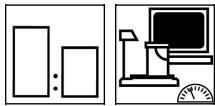
VR-1129 ValueActivator Very Fast

VR-1130 ValueActivator Fast

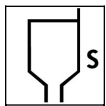
VR-1131 ValueActivator

VR-1132 ValueActivator Slow

Product mix



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



ISO 4: 45 - 57 s at 20°C
DIN 4: 18 - 21 s at 20°C



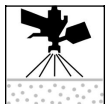
50 - 60 µm

Theoretical coverage

485 - 490 m²/l at 1 micron dry film thickness

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.

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.



VR-1120 ValueClear VOC can be overcoated with itself 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 used over activated Centari Basecoat.
- For Semi-Flexible systems 10% 805R Flexible Additive can be added to the base material. Activator and Thinner ratios remain equal.

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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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