

PS1900

TRANSPARENT SEALER



PRODUCT DESCRIPTION

PS1900 Transparent Sealer is a 2K transparent non-sanding isolating sealer for use under waterborne basecoats. It can be used as an adhesion promoter on OEM finishes and cured repair finishes, or as a multi-toning promoter for 2K topcoats from Cromax.

Sealer

FEATURES

- 01 Delivers excellent isolation.
- 02 Can be used as a non-sanding sealer adhesion promoter on OEM finishes and cured repair finishes.
- 03 Suitable for use as a multi-toning promoter for 2K topcoats.
- 04 Can be tinted with PowerTints and Centari MasterTints.
- 05 Is extremely versatile.

TECHNICAL DATA SHEET

PS1900

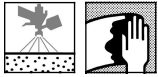


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Product preparation - application STANDARD NON-SANDING



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



Old or original paintwork well sanded and cleaned.
Surfaces pretreated with 2K polyester products and then finely sanded and cleaned.
Steel, galvanised steel or soft aluminium, sanded and cleaned and coated with Wash Primer



	Small surface		Standard		Large surface	
	Volume	Weight	Volume	Weight	Volume	Weight
PS1900	3	100	3	100	3	100
ET645	1	21	-	-	-	-
ET650	-	-	1	22	-	-
ET655	-	-	-	-	1	22
ET745	1.5	25	-	-	-	-
ET750	-	-	1.5	27	-	-
ET755	-	-	-	-	1.5	28



Pot life at 20°C: 1 hr 40 min



	Spray nozzle	Spray pressure	
Compliant	1.3 - 1.5	2.5 - 3 bar	atomisation pressure
HVLP	1.3 - 1.5	0.7 bar	inlet pressure
Membrane pump	1.1	2.5 - 3 bar	atomisation pressure
Membrane pump	1.1	0.8 - 1.8 bar	material pressure

see manufacturer's instructions



1 coat

final flash-off: 30 min - 1 day



Imron Fleet Line 2K Topcoats
Cromax Pro Basecoat / Cromax Basecoat

VOC compliant

2004/42/IIB(c)(540) 540: The EU limit value for this product (product category: IIB(c)) in ready to use form is maximum 540 g/l of VOC. The VOC content of this product in ready to use form is maximum 540 g/l.

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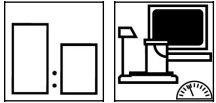
Products

PS1900 Transparent Sealer

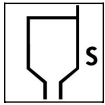
ET645 Imron® Fleet Line Activator HS Fast
ET650 Imron® Fleet Line Activator HS
ET655 Imron® Fleet Line Activator HS Slow

ET745 Imron® Fleet Line Thinner Fast
ET750 Imron® Fleet Line Thinner
ET755 Imron® Fleet Line Thinner Slow

Product mix



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



DIN 4: 16 - 18 s at 20°C



20 - 25 µm per coat

Theoretical coverage

420 - 430 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.



Clean after use with a suitable solventbased cleaning thinner.

Remarks

- Material has to be at room temperature (18-25°C) before use.
- Surplus ready for use material should not be returned to original can.
- Mix thoroughly by hand before placing the can on mixing machine.
- 15% Flexible Additive 805R can be added to the surfacer. Mixing ratios will change to 3:1 with 30-35% thinner.
- Centari 600 and Centari 6000 needs overnight flash-off.

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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.

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.