

WP208

IMRON® FLEET LINE

CHROMATE FREE WASH PRIMER-SURFACER



PRODUCT DESCRIPTION

WP208 Imron Fleet Line Wash Primer-Surfacer is a 2K Wash Primer based on polyvinylbutyral basis. It perfectly meets the need of painting commercial vehicles and buses. It is chromate free, environmentally conscious and user friendly. Due to the passivating effect, this newly developed product is particularly suitable for painting aluminum and stainless steel.

FEATURES

- 01 Zinc chromate free and thus complies with the REACH directive.
- 02 Provides very good corrosion resistance.
- 03 Fast drying.

TECHNICAL DATA SHEET

WP208



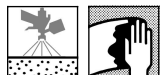
IMRON® FLEET LINE

CHROMATE FREE WASH PRIMER-SURFACER

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.



Bare steel sanded and cleaned
Galvanised steel or aluminium sanded and cleaned
Pretreated corrosion damages (e.g. sandblasted)
Stainless steel, sanded and cleaned
Old or original paintwork well sanded and cleaned.
Surfaces pretreated with 2K polyester products and then finely sanded and cleaned.



	Standard	
	Volume	Weight
WP208	1	100
P207 *	0.5	43

* Mix material must be used the same day.



Pot life at 20°C: 8 hr



	Spray nozzle	Spray pressure	
Compliant	1.4 - 1.6	2 - 2.5 bar	inlet pressure
HVLP	1.4 - 1.6	0.7 bar	atomisation pressure
Membrane pump	1.1	2.5 - 3 bar	atomisation pressure
Membrane pump	1.1	0.8 - 1.2 bar	material pressure
Airmix	0.3	50 - 90 bar	material pressure

see manufacturer's instructions



Primer		Primer-surfacer	
1 closed coat.	final flash-off: 30 min	2 closed coats.	with intermediate flash-off: 10 min - 15 min final flash-off: 30 min



Primer	Primer-surfacer
2K Surfacer	only semigloss / matt CV 2K Topcoat

VOC compliant

2004/42/IIB(c)(780) 750: The EU limit value for this product (product category: IIB(c)) in ready to use form is maximum 780 g/l of VOC. The VOC content of this product in ready to use form is maximum 750 g/l.

TECHNICAL DATA SHEET

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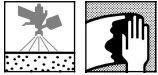


IMRON® FLEET LINE CHROMATE FREE WASH PRIMER-SURFACER

Product preparation - application STANDARD NON-SANDING HIGH TEMPERATURE



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



Bare steel sanded and cleaned
Galvanised steel or aluminium sanded and cleaned
Pretreated corrosion damages (e.g. sandblasted)
Stainless steel, sanded and cleaned
Old or original paintwork well sanded and cleaned.
Surfaces pretreated with 2K polyester products and then finely sanded and cleaned.



	Large surface	
	Volume	Weight
WP208 *	1	100
P208 *	0.5	44

* Only for large surfaces and temp. > 28°C



Pot life at 20°C: 8 hr



	Spray nozzle	Spray pressure	
Compliant	1.4 - 1.6	2 - 2.5 bar	inlet pressure
HVLP	1.4 - 1.6	0.7 bar	atomisation pressure
Membrane pump	1.1	2.5 - 3 bar	atomisation pressure
Membrane pump	1.1	0.8 - 1.2 bar	material pressure
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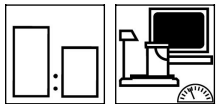
Products

WP208 Imron® Fleet Line Chromate Free Wash Primer-Surfacer

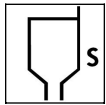
P207 Imron® Fleet Line Wash Primer Activator Thinner

P208 Imron® Fleet Line Wash Primer-Surfacer Activator Slow

Product mix



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



DIN 4: 22 - 25 s at 20°C



12 - 15 µm primer
15 - 25 µm primer-surfacer

Theoretical coverage

180 - 200 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 guncleaner.

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.
- Must be overcoated within maximum 24 hours.
- Mix thoroughly by hand before placing the can on mixing machine.
- Do not use polyester putty or Epoxy Primer-Surfacer over this product. Hardening and adhesion of polyester and epoxy products will be affected.
- Only use plastic or inner coated metal cans.
- On sanded and cleaned aluminium, prime immediately to prevent oxidation of the aluminium and to avoid further problems due to absorption.

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IMRON® FLEET LINE CHROMATE FREE WASH PRIMER-SURFACER

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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