

MONO93

IMRON® FLEET LINE MONOPRIMER 93



PRODUCT DESCRIPTION

Imron Fleet Line 1K Wash primer MONO93 is a wash primer-surfacer with anti-corrosion and good filling properties. It is chromate-free, environmentally-responsible and user-friendly. Imron Fleet Line 1K Wash primer MONO93 promotes adhesion to various metals.

Filling wash primer-surfacer

FEATURES

- 01** No primer required.
- 02** Delivers good topcoat hold-out and good overspray melt-in on large surfaces.
- 03** Offers very good corrosion resistance over ferrous metal.
- 04** Provides good filling properties.
- 05** Suitable for overcoating with Imron Fleet Line 2K surfacers and topcoats.

TECHNICAL DATA SHEET

MONO93



IMRON® FLEET LINE MONOPRIMER 93

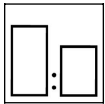
Product preparation - application STANDARD NON-SANDING



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
Old or original paintwork well sanded and cleaned
Coil coated, sanded and cleaned



	Standard		Airmix / airless	
	Volume	Weight	Volume	Weight
MONO93	1	100	1	100
TH93	0.5	40	0 - 0.35	0 - 28

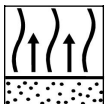


Not applicable

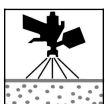


	Spray nozzle	Spray pressure	
Compliant	1.4 - 1.6 mm	2 - 2.5 bar	inlet pressure
HVLP	1.4 - 1.6 mm	0.7 bar	atomisation pressure
Membrane pump	1.1 mm	2.5 - 3 bar	atomisation pressure
Membrane pump	1.1 mm	0.8 - 1.2 bar	material pressure
Airmix	0.3 mm	90 - 120 bar	material pressure

see manufacturer's instructions



Primer		Primer-surfacer	
1 coat	flash-off until matt	2 - 3 coats	with intermediate flash-off: 5 min - 10 min



Primer	Primer-surfacer
2K Surfacer	Imron FleetLine 2K Topcoats

VOC compliant

2004/42/IIB(c)(780) 780: 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 780 g/l.

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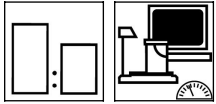
IMRON® FLEET LINE MONOPRIMER 93

Products

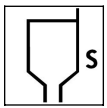
MONO93 Imron® Fleet Line Monoprimer 93

TH93 Imron® Fleet Line Thinner 93

Product mix



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



DIN 4: 20 - 30 s at 20°C



15 - 20 µm primer
25 - 30 µm primer-surfacer



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.
- The theoretical coverage will be 11,7m²/l at 25 micron dry film thickness.
- Do not use polyester putty or Epoxy Primer-Surfacer over this product. Hardening and adhesion of polyester and epoxy products will be affected.
- Adhesion and flow problems will occur with activated material older than 5 days.

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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