

IMRON® FLEET LINE

INDUSTRY 2K 1-STEP

TOPCOAT



PRODUCT DESCRIPTION

Imron Fleet Line Industry 2K 1-STEP Topcoat is a polyacrylate resin-based 2K topcoat and offers protection for metal substrates in a single step.

FEATURES

- 01** A progressive binder/pigment formulation enables a single-layer coating for metal substrates without primer.
- 02** Can be applied directly to steel, aluminium and galvanised substrates.
- 03** Can be adjusted to 5 different gloss grades from high-gloss to matt.
- 04** For industrial use only.

TECHNICAL DATA SHEET

IMRON® FLEET LINE

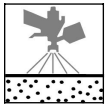


INDUSTRY 2K 1-STEP TOPCOAT

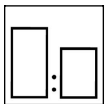
Product preparation - application STANDARD



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 soft aluminium sanded and cleaned
Glass fibre polyester substrates, free of release agents, sanded and cleaned



	Improved Chemical Resistance	For Pressure Pot Only
2K 1-STEP	5	9
EV316	1	1
EV371	1	1
EV301	2	2

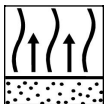


EV316: 3 hr - 4 hr (9:1) (less when mixed 5:1)
EV371: 6 hr - 8 hr (9:1) (less when mixed 5:1)



	Spray nozzle	Spray pressure	
Compliant	1.4 - 1.8 mm	2 - 2.5 bar	inlet pressure
HVLP	1.4 - 1.8 mm	0.7 bar	atomisation pressure
Membrane pump	1.1 mm	2.5 - 3 bar	atomisation pressure
Membrane pump	1.1 mm	0.8 - 1.3 bar	material pressure

see manufacturer's instructions



2 closed coats.

with intermediate flash-off: 10 min - 15 min
final flash-off: 15 min - 20 min



	EV316/EV371
20 - 25 °C	16 hr - 1 day
50 - 60 °C	45 min - 1 hr

VOC compliant

This product mix is not VOC compliant.

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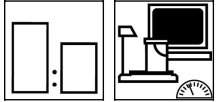
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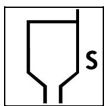
Products

Imron® Fleet Line Industry 2K 1-STEP Topcoat

Product mix



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



DIN 4: 20 - 24 s at 20°C



80 - 100 µm 2 coats



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.
- The theoretical coverage will be 5,4m²/l at 60 micron dry film thickness.
- Before application a color comparison is recommended.
- Various surface structures can be obtained by adding max. 10% of one of the Multitex additives. Multitex additives are neutral in colour, but reduce the gloss level. (Not for Airmix/Airless/Electrostatic application).
- For brush and roll add the Brushing Additive 1-3 % and reduce the thinner to 50 %

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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