

IMRON® FLEET LINE

INDUSTRY 2K PUR

TOPCOAT



PRODUCT DESCRIPTION

Imron Fleet Line Industry 2K PUR Topcoat is a high-quality 2K topcoat based on acrylic and flexible polyester resins.

FEATURES

- 01** Features very good mechanical and chemical resistance.
- 02** Can be adjusted to 5 gloss grades from high-gloss to matt.
- 03** Easy to use.
- 04** For industrial use only.

TECHNICAL DATA SHEET

IMRON® FLEET LINE



INDUSTRY 2K PUR TOPCOAT

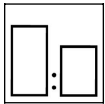
Product preparation - application Standard - MS



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



Surfaces must be prepared and cleaned correctly before application
 Primer, Primer-Surfacer or Surfacer, sanded and cleaned
 Old or original paintwork well sanded and cleaned
 Primer-surfacer or Surfacer, unsanded in a wet-on-wet process



	Standard
2K PUR	2
EV313	1

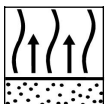
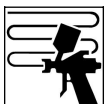


EV313: 3 hr



	Spray nozzle	Spray pressure	
Compliant	1.3 - 1.5 mm	2 - 2.5 bar	inlet pressure
HVLP	1.3 - 1.5 mm	0.7 bar	atomisation pressure
Membrane pump	1.1 mm	2 - 2.5 bar	atomisation pressure
Membrane pump	1.1 mm	0.8 - 1.2 bar	material pressure

see manufacturer's instructions



2 closed coats.

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



	EV313
20 - 25 °C	16 hr - 1 day
50 - 60 °C	45 min - 1 hr

VOC compliant

This product mix is not VOC compliant.

TECHNICAL DATA SHEET

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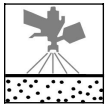


INDUSTRY 2K PUR TOPCOAT

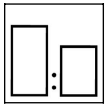
Product preparation - application Standard



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Surfaces must be prepared and cleaned correctly before application
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 Old or original paintwork well sanded and cleaned
 Primer-surfacer or Surfacer, unsanded in a wet-on-wet process



	Small surface	Standard
2K PUR	5	5
EV316	1	-
EV371	-	1
EV301/EV303/EV305	1	1

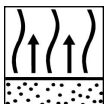


EV316: 2 hr
 EV371: 3 hr



	Spray nozzle	Spray pressure	
Compliant	1.3 - 1.5 mm	2 - 2.5 bar	inlet pressure
HVLP	1.3 - 1.5 mm	0.7 bar	atomisation pressure
Membrane pump	1.1 mm	2 - 2.5 bar	atomisation pressure
Membrane pump	1.1 mm	0.8 - 1.2 bar	material pressure

see manufacturer's instructions



2 closed coats.

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



	EV316	EV371
20 - 25 °C	12 hr - 16 hr	16 hr - 1 day
50 - 60 °C	30 min - 45 min	45 min - 1 hr

VOC compliant

This product mix is not VOC compliant.

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IMRON® FLEET LINE

INDUSTRY 2K PUR TOPCOAT

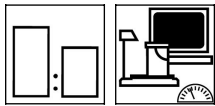


Products

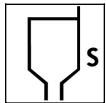
Imron® Fleet Line Industry 2K PUR Topcoat

EV313 Imron® Fleet Line Industry PUR MS Activator
EV316 Imron® Fleet Line Industry PUR Activator Fast
EV371 Imron® Fleet Line Industry One Step Activator

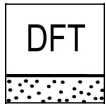
Product mix



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



DIN 4: 20 - 22 s at 20°C



50 - 60 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 11m²/l at 50 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 %
- 15% Flexible Additive 805R can be added to the topcoat. Mixing ratios are unchanged.

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INDUSTRY 2K PUR TOPCOAT

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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