

EL700

IMRON® FLEET LINE

2K MS ALUMINIUM CLEAR



PRODUCT DESCRIPTION

Imron Fleet Line 2K MS Aluminium Clear Coat EL700 is an acrylic-based clearcoat with moderate solids content, especially suitable for bare, padded or engine-turned aluminium as well as other light metals.

FEATURES

- 01 Offers high flexibility and excellent adhesion on a number of light metal and plastic substrates.
- 02 Delivers good surface protection without altering initial appearance.

TECHNICAL DATA SHEET

EL700



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Product preparation - application STANDARD



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



Padded or engine-turned aluminium
Surfaces must be prepared and cleaned correctly before application



	Spot & panel repair		Large surface		Standard	
	Volume	Weight	Volume	Weight	Volume	Weight
EL700	8	100	8	100	8	100
ET645	1	14	-	-	-	-
ET650	-	-	-	-	1	14
ET655	-	-	1	14	-	-
ET745	3.2 - 3.6	34 - 38	-	-	-	-
ET750	-	-	-	-	3.2 - 3.6	37 - 42
ET755	-	-	3.2 - 3.6	38 - 43	-	-



Pot life at 20°C: 4 hr - 6 hr



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

see manufacturer's instructions



2 closed coats.

with intermediate flash-off: 10 min - 15 min
before bake: 15 min - 20 min



	ET645 / ET650 / ET655
20 - 25 °C	12 hr - 16 hr
55 - 60 °C	45 min - 1 hr

VOC compliant

This product mix is not VOC compliant.

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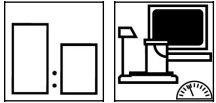
Products

EL700 Imron® Fleet Line 2K MS Aluminium Clear

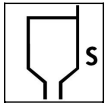
ET645 Imron® Fleet Line Activator HS Fast
ET650 Imron® Fleet Line Activator HS
ET655 Imron® Fleet Line Activator HS Slow

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: 20 - 24 s at 20°C



40 - 60 µm 2 coats

Theoretical coverage

335 - 340 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.

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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.

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