

EL-T2732

IMRON® FLEET LINE ELITE LUMINOUS RED



PRODUCT DESCRIPTION

Imron Fleet Line Elite EL-T2732 Luminous Red contains special fluorescent pigments which convert part of the ultraviolet radiation into visible light and thus give the finish a particularly luminous quality. It is primarily used for special-purpose vehicles belonging to the fire, police, road maintenance and ambulance services.

FEATURES

- 01 Produces a luminous red colour even in daylight.
- 02 Contains a special fluorescent pigment.

TECHNICAL DATA SHEET

EL-T2732



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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.



Fully cured, solvent resistant, well preserved and lightly sanded original or old paintwork
Surfaces coated with a primer or a Surfacer
Surfaces must be prepared and cleaned correctly before application
Since a uniform white substrate is required Fleet Filler white must be applied until the surface is completely covered (see respective Technical Data Sheet).
Sanded-through areas must be re-sprayed with one of these Surfacers



	Standard		Spot & panel repair		High temp	
	Volume	Weight	Volume	Weight	Volume	Weight
EL-T2732	8	100	8	100	8	100
ET645	-	-	1	12	-	-
ET650	1	12	-	-	-	-
ET655	-	-	-	-	1	12
ET745 / ET750	-	-	0.9 - 1.3	9 - 13	-	-
ET745 / ET750 / ET755	0.9 - 1.3	9 - 13	-	-	-	-
ET750 / ET755	-	-	-	-	0.9 - 1.3	9 - 13



Pot life at 20°C: 7 hr - 8 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

see manufacturer's instructions



4 - 5 coats

with intermediate flash-off: 10 min - 15 min
before bake: 25 min - 1 hr



	ET645/ET650/ET655
18 - 22 °C	5 hr - 6 hr
60 - 65 °C	1 hr



Guideline for short wave IR equipment
Half power: 10 - 15 min
Full power: 15 - 20 min

VOC compliant

2004/42/IIB(e)(840) 550: The EU limit value for this product (product category: IIB(e)) in ready to use form is maximum 840 g/l of VOC. The VOC content of this product in ready to use form is maximum 550 g/l.

TECHNICAL DATA SHEET

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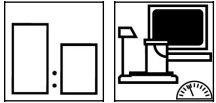
Products

Imron® Fleet Line Elite EL-T2732 Luminous Red

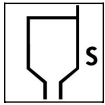
ET645 Imron® Fleet Line Activator HS Fast
ET650 Imron® Fleet Line Activator HS
ET655 Imron® Fleet Line Activator HS Slow

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: 22 - 25 s at 20°C



100 µm

Theoretical coverage

450 - 460 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.

Remarks

- Do not apply on top of the usual polyester putties, as excess peroxide leads to staining. If polyester putty has already been applied, these spots must be isolated with VOC Spray Putty.
- Since RAL 3024 is translucent, a uniform white substrate is required.
- Daylight Fluorescent Paints must in all cases be protected with CV Clearcoats after the given drying time.
- Exposure to light will cause the colour to darken after only a short time.
- Vehicles coated with Daylight Fluorescent Paints must not be treated with preservatives or preservative removers, since this can lead to colour alteration.
- Since colour changes make it difficult to refinish small areas, the whole side of the vehicle should be refinished, if possible.
- RAL 3024 in the colour RAL 3024 fluorescent red corresponds to the fire department standard DIN 14502, which does allow for some colour deviation (relatively big changes in colour).
- Overcoating with 2K clearcoat after cooling down or max. time 72h.

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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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