

icopox pm 102



Product description

Two-component, solvent-based, epoxy primer for metal substrates.



Uses

- Bonding primer and anti-corrosion coating for iron, steel, galvanized sheet metal, light alloys.

Features / Benefits

- Rust inhibiting.
- Recoatable with epoxy, polyurethane, synthetic and nitro finishes.
- Adheres to metal substrates.

Surface preparation

- Scrape off rust or flaking paint by means of commercial SA-2 sandblasting.
- If sandblasting is not possible, then hand or power tool cleaning is recommended.
- Once the surface is free from loose material, chipped or peeling paint, remove grease and oils.
- Apply a rust converter to oxidized spots.

Application instructions

- Mix the two components as follows: Pour component B into component A and mix thoroughly until a uniform consistency is achieved. Residues of Component B may be recovered using portions of the mixture (A+B).
- Apply at a rate of 150 gr/m².
- If necessary, dilute with 10-15% ICODIL-EP.

Precautions

- Apply at temperatures between +10°C and +35°C.
- Recoat within 24 hours.

PRODUCT	FEATURE	MEASURE UNIT
Type of product	Two-component	
Density	1.41 (± 0.05)	Kg/L
Solid content	70 ($\pm 2\%$)	%
Adhesion test	15	Kg/cm ²
Drying time (+ 23°C $\pm 3^\circ\text{C}$)	6	hours
Curing time (+ 23°C $\pm 3^\circ\text{C}$)	7	days
A – B catalysis ratio	88 - 12	
Number of coats	1	
Spread rate	150	g/m ²
Theoretical coverage	6	m ² /Kg
Dry film thickness	0.080 (x 150 g/m ²)	mm
Dilution	Ready to use (10-15% ICODIL EP if necessary)	
Pot Life at 23°C ($\pm 3^\circ\text{C}$)	50 (for a mass of 200 gr)	minutes
Shelf life	12	months

Safety measures

- See SDS.

Storage

- Store in a dry, well-ventilated place.

Colors



Oxide red



Please contact our technical support at:
assistenza@icobititalia.com

Ensure that the TDS is up to date: the latest version can be viewed and downloaded at icobit.com. The manufacturer reserves the right to amend product specifications without notice. The above performances were measured according to the standards in force at the time of issue and represent the average results of our tests. Although highly reliable, they do not constitute a binding commitment nor liability for Icobit Italia S.r.l. The purchaser and the end consumer acknowledge responsibility for the product suitability to the intended use.



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PACKAGING



APPLICATION METHODS



BRUSH



ROLLER



AIRLESS