

Technical Datasheet

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IRONVER

Water-based enamel for outdoor use



Description

IRONVER is a single component acrylic enamel in aqueous dispersion, formulated with selected resins and high-performance anti-corrosive additives. Its composition guarantees an effective passivation of the metal support, inhibiting oxidative phenomena and preventing the formation of rust. It has excellent wettability, good adhesion on suitably prepared ferrous surfaces, high leveling and water resistance. Suitable for indoor and outdoor applications, it is available in five colors.

Characteristics

Appearance	Viscous liquid
Application temperature	+10°C ÷ +30°C
Coverage	70 - 100 g/m ²
Specific weight	1,1 g/ml +/- 0,1 g/ml
Application	Brush (ready to use) - Spray gun (dilute 5-10% with water)
Thinning (if necessary)	water
Gloss level	Glossy (80 gloss)
Coating	Excellent
Fingerprint dry	1h ⁽¹⁾
Overcoating without sanding	4 h ⁽¹⁾
Packaging	1 L
Storage stability	2 anni ⁽²⁾
Tool cleaning	water (On fresh product)

1 a 20°C e 65% di U.R.

2 in original sealed containers at temperatures between +10°C and +25°C

Available Versions

Available colors:

* Anthracite Grey * Black * Grey
 * Brown * Green

How to use

Mix IRONVER before use. For brush applications, the product is ready to use; for spray gun applications, dilute the product with water (5-10 %).

New surfaces: clean the substrate thoroughly, degreasing with fast-evaporating solvents (e.g. acetone, alcohol) to remove surface contaminants such as grease and wax before application.

Previously painted surfaces: mechanically remove any non-adherent paint and rust residues, then degrease the surface as indicated for new surfaces.

NOTE:

For indoor applications, a single coat of paint is recommended. For outdoor applications, two coats are recommended to ensure greater durability and protection against weathering.

Label elements

For more information about the safe use of the product it is recommended to consult the latest version of the Safety Data Sheet.

These information are given from the best of our knowledge and technical experience. They are of general character and not binding in any way our company. Every single case should be put to a practical test by the user who assumes the full responsibility of the final result of his work.