

DIRECTMETAL 3 IN 1

Product Information

DIRECTMETAL 3 IN 1 is a premium quality enamel anticorrosive paint, created especially for the protection of already (or not) corroded by rust metallic surfaces. It is made by a mixture of hard performance alkydic resins and additives, intended to be used on new or old metallic surfaces. It features high durability and resistance in aging, exterior conditions and wear and scratches resistance while possessing hardness and surface coverage. It is characterised by ease of application and excellent workability drying fast to a gloss and optimum adhesion result final film. It is suitable for exterior use and very well-ventilated indoor areas.

Product Properties

<i>Color:</i>	White, Black and 12 standard shades
<i>Density:</i> (EN ISO 2811-1)	1.20 ± 0.20 g/ml
<i>Viscosity:</i> (ASTM D 562)	85±10 KU
<i>Adhesion:</i> (EN 1542)	≥2.4 MPa
<i>Covering Power:</i> (EN ISO 6504- 3) (Consumption ≥10 m ² /l)	≥98.5%
<i>Whiteness:</i> (EN ISO 6504- 3)	≥ 82
<i>Time to touch:</i>	3 hours (23°C)
<i>Time to repaint:</i>	24 hours (23°C)

Substrate Preparation and Application

DIRECTMETAL 3 IN 1 is applied on older or new corroded or not for the protection against rust of ferrous metallic surfaces, doors, machinery and tools outdoor or indoor but in well-ventilated areas.

Substrate to be painted should be clean and dry without dust loose particles, rust or oil and grease

that could cause loose of adhesion. In the case of voids or cracks those should be filled properly with appropriate materials like epoxy putties. Sanding with low granulate sandpaper should follow to smooth the epoxy prepared or imperfedted surface.

DIRECT 3 IN 1 is applied with brush, roller after dilution with white spirit until 2%, or with airless spray dilution with NITRO SOLVENT until 15 %. Slow agitation of mixture is necessary before application.

Product is applied in 2 layers with optimum result until consumption of 10 m²/lt per layer. Second layer follows after full drying of first after 24 hours, upon normal conditions 10-35°C and air humidity < 80%.

Brush, roller or airless systems could be used in application of the product and should be cleaned thoroughly immediately after use with WHITE SPIRIT or NITRO SOLVENT.

Packaging

DIRECTMETAL 3 IN 1 is available in 0.75 lt, 2.5 lt containers.

Product life time and storage

DIRECT 3 IN 1 has a shelf-life time of 24 months in tight sealed containers and should be kept in storage between 5-35°C. Protect against direct sunlight and frost.

Volatile Organic Compounds

According to Directive 2004/42/CE (Annex II, table A), the maximum allowed VOC content for the product subcategory i, type SB is VOC<500 g/lt (2010) for the ready-to-use product.

The ready-to-use product DIRECT 3 IN 1 contains a maximum of VOC<500 g/lt.

TO XROMA

21st KM O.N.R.Thessaloniki - Kavala -P.C. 57200/Tel. 2394052451/Info: www.toxroma.gr

