

PRODUCT Nº. : 1719

## TECMA - PAINT® OX ANTICORROSIVE PRIMER

### DESCRIPTION

Water born anticorrosive primer designed for protecting metal surfaces. **TECMA PAINT® OX** has excellent properties of flexibility, hardness and adherence to surfaces made of steel, hot galvanized iron, aluminium, etc.

These properties, together with the inhibition of corrosion processes provided by its components, provide the best long lasting protection to the surfaces where it's applied. Due to the absence of solvents in its composition, this primer is suitable for being applied inside without any risk of harmful vapours.

For a longer lasting of the anticorrosive protection **TECMA PAINT® OX** should be covered with a finishing paint, synthetic enamel, chlorinated rubber, epoxy, etc., just as should be done with any other primer.

### SURFACE CONDITIONING

For a better development of the adherence and anticorrosive properties, surfaces must be dry and free from grease, oil, dust or any other pollutant. On rusty surfaces, it's recommended to remove rust by blasting, brushing or sanding.

Although it's never recommended to paint on rust, **TECMA PAINT® OX** offers good adherence on supports with rust remains or which are improperly conditioned.

On every metal surface, it's recommended to create roughness by blasting, sanding or brushing, which will enhance adherence of the primer to the support.

### METHOD OF USE

**TECMA PAINT® OX** is ready to be applied without dilution.

Application: Brush or roller.

The product should be shaken before applying.

It'll usually be enough with a single coat provided a finishing paint is going to be applied afterwards.

In other cases, it's possible to apply two or three coats if it's not going to have a finishing coat.

## TECHNICAL CHARACTERISTICS

Density : 1,23 ± 0,05 kg./l.

Viscosity : 86 ± 6 KU

Drying time at 20°C and 60% R.H. : Touch 20-30 minutes

Repainted 6-8 hours.

Solvent (only for cleaning) : Water

Theoretical yield : 7m<sup>2</sup>/kg. at 40 microns dry film thickness.

Temperature resistance : Up to 70°C.

## SPECIAL RECOMMENDATIONS

- Do not apply when relative humidity is above 80% or metal temperature is less than 3 °C above dew point.
- Do not apply with temperatures below 7 °C
- Do not apply if rain is expected before the product is completely dry.
- Do not apply with fog, drizzle or snow.
- When applied on rust, in some spots, the rust could bleed and there would appear stains on the primer. If that's the case, pass a cloth over the stained areas and apply the finishing paint afterwards.
- This primer does not admit any type of thinner, so any added product could alter its characteristics.

## PACKAGING

In 10 and 25 kg metal drums.

## ADVANTAGES

- Absence of odours
- Excellent adherence
- Excellent anticorrosive protection

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