



Art.-No.:6.4040.0750

4040

Rust Sealer

Characteristics

4CR Rust Sealer changes the moisture content in corrosive layers into carbon dioxide and therefore takes away the basis for further corrosion. The substrate is infomed and sealed. A ferrous metal showing rust should be roughly sanded. 4CR 4040 shows good penetration even in thick layers and stops also zinc corrosion.

Even shortly after application the corrosive layers are sealed and can be overcoated with 1K- or 2K-primers or polyester putties. Adhesion on iron, steel, aluminium and zinc.

V.O.C. Value

EC limiting value for the product (cat. B/e): 840 g/l (2007)

This product contains max. 756 g/l VOC [6,31 lbs/gal]

Application

Apply without thinner.

Do not apply at temperatures below +15°C and at max. 75% relative air humidity.

Apply 4CR Rust Sealer by brush. Before application, lose parts rust, oil, grease and dirt as well as corrosive old layers of paint have to be removed. 4CR 4040 reacts with moisture. Close tin immediately after use. Take out small amounts of product from the tin first and then apply.

Spray gun application:

Spraying pressure: 3 - 4 bar

Spraying nozzle: 1,2 - 1,4 mm

Spraying operations: 1

Drying time (object temp. 20°C):

Recoat time: 30 - 60 min.

Dust dry: 10 -15 min.

(if applied directly on rust, don't apply on bare metal)

Technical Data

Colour shade	colourless
Spec. weight	0,930 g/cm³ (DIN 51 757)
Spraying viscosity 20°C	12 s 4 mm DIN

Storage and Transportation

In tightly closed original containers at least 12 months shelf life.