



Art.-No.: 6.4040.0750

**4040**

## Rust Sealer

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### Characteristics

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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 inforced 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.

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### V.O.C. Value

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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]

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### Tech Tip

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Loose rust, dirt and above all moisture can get into the can with the brush and react with the rust sealer, this can make the contents of the can inside hard or unusable.

Therefore always close the can well and clean the edge of the lid, do not brush off the brush on the edge of the can.

if you only need a small amount then put in a cup, but don't put the left overs back in the can !.

Use gloves when processing. 4CR rust sealing can cause slight skin discoloration on contact. Clean immediately with soap or hand wash paste.

Use only in well-ventilated rooms.

Do not smoke, eat or drink while working.

Keep out of the reach of children.

Clean tools with universal or nitro thinner immediately after use and after long work breaks.

Dried film can only be mechanically remove.





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## Application

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Apply without thinner.

Adhesion on Iron, steel, aluminium and zinc.

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

Apply 4CR Rust Sealer by brush. Before application, loose 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: 1.9 - 2.0 bar

Spraying nozzle: 1,0 - 1,2 mm

Spraying operations: 1

Drying time (object temp. 20°C):

Recoat time: 30 - 60 min.

Dust dry: 10 -15 min.

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## Technical Data

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Colour shade	colourless
Spec. weight	0,930 g/cm <sup>2</sup> (DIN 51 757)
Spraying viscosity 20°C	12 s 4 mm DIN

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## Storage and Transportation

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