



TIKKURILA  
**RUSTCONVERTER**

- DESCRIPTION** Water-borne metal primer for rusty areas- RustConverter encapsulates the rust and prevents it from spreading.
- RECOMMENDED USES** Rusty surfaces.
- PRODUCT FEATURES** Suitable for rusty surfaces of iron and iron alloys. To be used only on rust. Must be coated with Metal Primer WB or Isoxyde.



The above information is not intended to be exhaustive or complete. The information is based on laboratory tests and practical experience, and it is given to the best of our knowledge. The quality of the product is ensured by our operational system, based on the requirements of ISO 9001 and ISO 14001. As manufacturer we cannot control the conditions under which the product is being used or the many factors that have an effect on the use and application of the product. We disclaim liability for any damages caused by using the product against our instructions or for inappropriate purposes. We reserve the right to change the given information unilaterally without notice.



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### TECHNICAL DATA

<b>Colour Shades</b>	Blue, turbid liquid.
<b>Coverage</b>	10 m <sup>2</sup> /l
<b>Can sizes</b>	5 l, 25 l
<b>Thinner</b>	Use unthinned
<b>Application method</b>	Brush, roller or airless, nozzles 19 – 21, 180 - 200 bar.
<b>Drying time (23°C and 50% relative air humidity)</b>	The drying time for wet layer thickness 200 µm: Touchdry after ~30 minutes. Recoat after ~4 hours. Fully cured after ~24 hours. The drying time and time for recoating depend on layer thickness, temperature, relative air humidity, and air circulation
<b>Density (kg/l)</b>	1 kg/l.
<b>Volume solids (%)</b>	31
<b>VOC</b>	(cat A/i) 140g/l(2010). RustConverter contains VOC max. 140 g/l.
<b>Storage</b>	Protect from frost. Close can carefully for next use.

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## APPLICATION INSTRUCTIONS

### Application conditions

The temperature must be between + 8 °C and + 30 °C and relative humidity below 85 %.

### Surface preparation

Remove loose rust with a wire brush, scraper or the like, and clean the surface from grease and dirt. It is preferable to use high-pressure and Tikkurila Panssaripesu.

### Application

Stir RustConverter before use. Apply with a brush, roller or airless spray (nozzles 19 – 21, 180 - 200 bar). Use unthinned. Often one treatment will suffice, but sometimes several layers are necessary to ensure that the area is totally covered.

Always make a test coat to ensure the compatibility of product and surface.

RustConverter must be coated with Metal Primer WB or Isoxyde to obtain corrosion protection.

### Cleaning of tools

Clean tools with water immediately after use. Remove as much paint as possible from painting tools before cleaning.

### Environmental protection and waste disposal

Destroy liquid waste according to the local regulations for hazardous waste. Recycle empty, dry cans or dispose them of in accordance with local regulations.

### Health and Safety

Safety data sheet available on request. Contains 1,2-benzisothiazol-3(2H)-one (BIT) and reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1) (C(M)IT/MIT (3:1)). May produce an allergic reaction. Wear protective gloves. This product contains a biocidal product for the preservation of the product during storage. Contains: reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1) (C(M)IT/MIT (3:1)).

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