

## TECHNICAL DATA SHEET

# NowoMetal RustConverter

**Description**

NowoMetal RustConverter is a primer which is applied directly to rusty surfaces of iron or iron alloy. The product is a mineral, acid-free anti-corrosion treatment specially developed to neutralise corrosion on ferrous metals and components. NowoMetal Rustconverter should only be applied to rusty areas and must be repainted afterwards.

**Application**

The surface must be completely free of oil, grease, loose rust or paint residue. The product is applied by brush, roller or airless spray. Ensure that all rust-affected surfaces are covered. Depending on the condition of the surface, two coats may be necessary to ensure complete coverage and treatment (wait at least one hour between coats). The surface will be touch after 30–45 minutes. Leave to dry for at least 24 hours before painting over. Dry test for compatibility before use.

1. Ensure that the surface is completely free of oil, grease, loose rust and paint residue.
  2. Apply using a brush, roller or airless spray. Ensure that all rust-affected surfaces are covered. Depending on the condition of the surface, two coats may be necessary in order to ensure complete coverage and treatment (wait at least one hour between coats).
  3. The surface will be dry to the touch after 30–45 minutes. Leave to dry for at least 24 hours before painting over.
- Always test for compatibility before use.
5. Clean your brush, roller or spray with water after use.

**Technical data**

|                                        |                                                                    |
|----------------------------------------|--------------------------------------------------------------------|
| <b>Viscositet:</b>                     | 100 KU                                                             |
| <b>Density:</b>                        | 1.05 – 1.10                                                        |
| <b>pH:</b>                             | 8–9                                                                |
| <b>Dry matter, weight %:</b>           | 40                                                                 |
| <b>Dry matter, vol. %:</b>             | 35                                                                 |
| <b>Recommended coat thickness:</b>     | 40–50µ                                                             |
| <b>Wet film:</b>                       | 110–140µ                                                           |
| <b>Theoretical spreading capacity:</b> | 7–10 m <sup>2</sup>                                                |
| <b>Packaging:</b>                      | 5 litres                                                           |
| <b>Color:</b>                          | Bright white                                                       |
| <b>Storage:</b>                        | In tightly sealed packaging at temperatures between 0 °C and 30 °C |
| <b>Safety data:</b>                    | See safety data sheet (MSDS)                                       |

*This Technical Data Sheet (TDS) has been compiled on the basis of our many years of experience and latest know-how in the field. It is the intention to support craftsmen in choosing the right materials and using them according to the regulations. The information contained in this TDS does not constitute a guarantee and does not exempt users from the responsibility to check the material and its suitability for the intended use. All new versions replace previous TDS versions. Last updated 09.10.2024.*

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