

## TECHNICAL DATA SHEET

# NowoMetal Primer WB

**Product description**

Nowo Metal Primer WB is a waterbased 1 component primer based on alkyd/acrylic binders and contains corrosion-inhibiting additives.

**Application**

For the painting of roofs and facades of steel, aluminium and zinc. Before application, the surface must be dry and completely clean of dirt, moss, algae, loose rust and paint with bad adhesion.

Rust spots that cannot be removed either by high-pressure cleaning or steel brushed down to clean metal surface, may need to be treated with Nowo Metal Special Primer SB. Always carefully stir the product slowly with electric mixer for 2-3 minutes, before using it.

**Properties**

Nowo Metal Primer WB is easy to apply and provides an excellent protection against rust, humidity and provides a strong under-ground for Nowo Metal Roof Top WB as a system build-up. The product dries quickly. The dry paint film is highly elastic and does not chip off when used in thick layers.

**Technical data**

<b>Colour:</b>	Grey
<b>Dry volume:</b>	40±2
<b>Dry weight:</b>	52±2
<b>Recommended thickness:</b>	60-80 µm dry film
<b>Wet film:</b>	150-180 µm
<b>Theoretical coverage:</b>	at 60 µm dry film, 6-7 m <sup>2</sup> per litre
<b>Thinner:</b>	Water
<b>Cleaning:</b>	Water/soap
<b>Gloss (60°):</b>	10±5
<b>Storage:</b>	In tightly sealed packaging at temperatures between 5°C and 25°C
<b>Voc (max):</b>	10-50 g/l
<b>Density:</b>	1.20±0.2 g/ml
<b>pH:</b>	8-9
<b>Drying time +20°C/ 40-60% RH at 150 µm (wet film):</b>	
<b>Dust dry:</b>	30-60 minutes (ISO 1517:1973)



COATING THE FUTURE



<b>Surface dry:</b>	1-2 hours (ISO 1517:1973)
<b>Can be painted over:</b>	After minimum 1 hour.
<b>Safety data:</b>	See safety data sheet (MSDS)
<b>Packaging:</b>	20 litres

**Instructions**

Before application, the surface must be dry and completely clean of dirt, moss, algae, loose rust and paint residue. Remember to stir the product thoroughly before use. Always start by applying to a small test area to ensure that the product is compatible with the surface that is to be treated.

**Remarks**

Suitable primer in connection with Nowo Metal Roof Top WB.

*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 19.02.2024.*