

BONDING AGENT WD PRIMIS 150

- > single component
- > for indoor and outdoor use
- > solvent-free
- > for metallic substrates



Product description

Single-component, ready-to-use, high-quality, flexible, permanently elastic, solvent- and silicone-free bonding agent for optimal bonding on metallic substrates such as stainless steel, Uginox, zinc sheet, VM zinc, etc. For indoor and outdoor use, the WD Primis 150 bonding agent is used for the following application of the WD-1K special sealant.

Delivery format:

Container	Outer packaging	Pallet
0,5 KG / KDO		350

Storage:

Can be stored frost-free, cool and dry on wooden shelves in unopened original container for approx. 6 months.

Processing

Recommended tools:

brush or roller

Mixing:

Stir before use.

Processing:

After sufficient drying, the WD Primis 150 bonding agent is applied, preferably with a brush or alternatively with a roller, to form a film.

After processing, close the container carefully.

Technical data

Chemical base	polymer hybrid
Density	1.45 g/cm ³
Colour	turquoise

84504, BONDING AGENT WD PRIMIS 150, valid from: 04.10.2021, Magdalena Riegler, Page 1

Sealing Technology

Consumption	approx. 150 grams when applied with a brush, approx. 200 grams when applied with a roller
Recoatibility	approx. 60 minutes at +20°C
Processing temperature	+5°C to +35°C
Processing time	approx. 15 minutes at +20°C

Substrate

Suitable substrates:

In order to remove non-adhesible substances from metals, the substrate should be carefully cleaned with Murexin acetone. Stubborn, sticky, adhesive substances are to be removed beforehand with sandpaper, without leaving any residue.

For a perfect system

System products:

Murexin Acetone; fleece-reinforced Special Sealant WD-1K

Product and processing instructions

Material information:

- When working outside the ideal temperature and/or humidity range, the material properties may change significantly.
- Temper materials accordingly before processing!
- To retain the product properties, no foreign materials may be mixed in!
- Colour consistency can only be guaranteed within a batch.
- The colouring is significantly influenced by the environmental conditions.

Environmental information:

- Do not process at temperatures below +5°C!
- The ideal temperature range for material, substrate and air is +15 °C to +25 °C.
- The ideal relative air humidity range is between 40% to 60%.
- Increased humidity and/or lower temperatures delay, lower air humidity and/or higher temperatures accelerate drying, setting and hardening.
- Ensure sufficient ventilation during the drying, reaction and hardening phase; avoid draughts!
- Protect from direct sunlight, wind and weather!
- Protect adjacent components!

Tips:

- We recommend using a test surface first or a small area for initial, small-scale testing.
- Observe the product data sheets of all MUREXIN products used in the system.
- Keep a genuine original container of the respective batch for later repair work.

The information provided reflects average values that were obtained under laboratory conditions. Due to the use of natural raw materials, the indicated values of individual deliveries may vary slightly without impacting the product suitability.

Safety instructions

This leaflet is based on extensive experience, is intended to convey the best of our knowledge, is not legally binding and does neither constitute a contractual legal relationship nor a subsidiary obligation resulting from the bill of sale. The quality of our materials is guaranteed within the framework of our general terms and conditions. Our products may be used by professionals and/or experienced and accordingly technically skilled persons only. Users are not released from inquiring in case of uncertainties or from rendering professional workmanship. We recommend using a test surface first or a small area for initial, small-scale testing. Naturally, it is not possible to describe or foresee all possible current and future uses and peculiarities. Information that is assumed to be familiar to experts has been omitted.

Please observe the current, technical, national and European standards, guidelines and data sheets regarding materials, substrates and the subsequent construction. Please contact us if you have any reservations or doubt. This version is rendered invalid if a new version is released. The most recent data sheets, safety data sheets and the terms and conditions are available online at www.murexin.com.