**Sealing Technology** 



# HARDENING ACCELERATOR WD SPEED 5



- > Hardening accelerator for the Special Seal WD-1K
- > Isocyanate-free, amine-free



### **Product description**

The Hardening Accelerator WD Speed 5 is a hardening accelerator developed especially for the Special Seal WD-1K and is matched to 13 kg Special Seal WD-1K.

If the entire contents of 300 ML of WD Speed 5 is stirred into a bucket of WD-1K, a hardening acceleration of about five times is achieved. A higher dosage of WD Speed 5 cannot be recommended. Lower dosages are possible.

# **Delivery format:**

Container	Outer packaging	Pallet
1080 Pcs. / KFL	18	1.080

#### Storage:

Can be stored frost-free, cool and dry on wooden shelves in unopened original container for approx. 12 months.

## **Processing**

#### **Recommended tools:**

The Hardening Accelerator WD Speed 5 can be mixed manually into smaller quantities of Special Seal WD-1K, for example, with a wooden stirrer.

A suitable stirring tool is indispensable for accelerating the hardening of entire containers of Special Seal WD-1K

Processing of the accelerated sealing is done in the same way as the Special Seal WD-1K.

The addition of the Hardening Accelerator WD Speed 5 does not alter the application process for producing a sealing membrane with the Special Seal WD-1K.

Apart from the indicated hardening times, the specifications of the technical data sheet of the Special Seal WD-1K remain unchanged.

84513, HARDENING ACCELERATOR WD SPEED 5, valid from: 24.06.2020, Magdalena Riegler, Page 1

# **TECHNICAL DATA SHEET**





#### **Technical data**

Colour Transparent

Consumption Recommended dosing/consumption: 300 ML WD Speed 5 in one

bucket of 13 kilograms Special Seal WD-1K

Recoatability Vertical approx. 45 mins. | Horizontal approx. 60 mins.

Processing temperature According to the specifications of Special Seal WD-1K

# **Product and processing instructions**

#### Material instructions:

- When working outside the ideal temperature and/or humidity range the material properties may change significantly.
- Bring materials to correct temperature before processing!
- To retain the product properties, no foreign materials may be mixed in!

#### 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.

84513, HARDENING ACCELERATOR WD SPEED 5, valid from: 24.06.2020, Magdalena Riegler, Page 2