Coating technology



# **ACID CLEANER SR 30**

- > self-activating
- > user-friendly
- > free of hydrochloric acid





## **Product description**

Acidic special cleaner for the removal of impurities such as cement or lime residue, chalking, etc. indoors and outdoors. Dissolves inorganic contamination and deposits due to the low pH value and additional alcoholic components.

The product can be used in all forms of application on non-porous substrates such as industrial floors, tiles, stainless steel, etc. All application methods are possible, from hand washing to automatic processes. Flooding and blasting is also possible.

## **Delivery format**

Container	Outer packaging	Pallet
1 L / KFL	6	378 KFL

## Storage

Can be stored frost-free, cool, and dry on wooden shelves in the unopened original container for 1800 days

## **Processing**

## **Recommended tools**

Brush, scrubbing brush, cloth, automatic cleaning machine.

#### **Processing**

Depending on the degree of contamination, the cleaner is applied diluted up to 1:10 with water to the surface to be cleaned. Working time: approx. 20 - 30 minutes. If necessary, apply undiluted to heavy contamination.

If required, repeat the process on the dry surface.

Protect glass and metallic surfaces.

The contamination is dissolved by the agent and can subsequently be rinsed off with clear water.

## **TECHNICAL DATA SHEET**

## Coating technology



## **Technical data**

Density 1,1 g/cm³
Viscosity 2 mPa\*s
pH value approx. 2
Colour transparent

Dilution up to 1:10 with water, depending on the contamination

## **Substrate**

#### Suitable substrates

Suitable for: lime, cement residue, rust.

On all acid-insensitive surfaces. In case of contamination on acid-sensitive substrates, a small test on an inconspicuous spot is recommended.

## **Product and processing instructions**

#### Material information:

- If processing outside the ideal temperature and/or humidity range the material properties could change markedly.
- Bring the materials to the proper temperature before processing!
- In order to maintain the product properties, do not add any foreign materials!
- Water dosing quantities or dilution information must be strictly adhered to!
- Check tinted products for colour accuracy before application!
- Colour consistency can only be guaranteed within the same batch.
- The colour formation is significantly impacted by the environmental conditions.

## Environmental information:

- Do not process at temperatures below +5 °C!
- The ideal temperature range for the material, substrate and air is + 15 °C to + 25 °C.
- The ideal relative humidity range is 40% to 60%
- -Increased air humidity and/or lower temperatures may prolong the drying, setting and hardening time, while lower air humidity and/or higher temperatures will speed it up.
- Ensure adequate ventilation during the drying, reaction and hardening phase; avoid draughts!
- Protect against 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.
- Please heed the product data sheets of all MUREXIN products used in the process.
- 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

Please refer to safety data sheet for product-specific information with regard to composition, handling, cleaning, corresponding actions and disposal

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.

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