

SAURER REINIGER COLO SR 30



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

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

Storage:

Can be stored frost-free, cool and dry on wooden shelves in unopened original container: 730 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

Dilution	up to 1:10 with water, depending on the contamination
Density	1,1 g/cm ³
Colour	transparent
Viscosity	2 mPa*s
pH value	approx. 2

Substrate

Suitable substrates:

Requirements for mineral substrates:

The substrate must be dry, stable and free of separating, intrinsic and dissimilar substances, pursuant to the IBF Directive - industrial substrates of reaction resin. Residual moisture max. 4 % by weight, measured with the CM device. Substrate temperature greater than 12 °C and 3 K above dew point; adhesive tensile strength on average 1.5 N/mm²; adhesive tensile strength smallest single value 1.1 N/mm²

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.

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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.