

# Konudur Remover 2.1

Easily and quickly biodegradable decoater for dust-free removal of old coatings



## PRODUCT PROPERTIES

- Stable, machine-processable remover
- CHC-free
- Effective against EP, PU, PVC, acrylate, styrene acrylate
- Good processing properties, ready for use
- Very good biodegradability
- pH-neutral
- Low odor
- One-component

## AREAS OF APPLICATION

- Removal of surface coatings in power plant construction
- Removal of surface coatings without dust and noise generation
- Removal of carpet adhesive residues

## APPLICATION ADVICE

**Product description:** Konudur Remover 2.1 has been specially developed for the removal of surface coatings. The easily biodegradable remover is ready to use and allows the effortless removal of paint coatings as well as EP, PU, PVC, acrylate and styrene acrylate coatings.

**Application:** Konudur Remover 2.1 is applied to the surface coating to be removed. The application is carried out undiluted by means of a spatula or by airless spraying. Depending on the spraying technique, the material can be adjusted to the desired processing consistency, among other things by means of benzyl alcohol. After application of Konudur Remover 2.1, the surfaces must be suspended with film. Suspension prevents the decoater from drying out and intensifies the dissolving of the old coating. The exposure time depends on the ambient temperature and the surface coating to be removed as well as its layer thickness. If necessary, the exposure time, consumption and effectiveness should be tested in advance on a sample surface. Low temperatures extend the exposure time, higher temperatures shorten the exposure time.

**Note:** Sensitive surfaces (exotic woods, etc.) should be tested on a non-visible area.

**Reworking:** The coatings are either completely destroyed or softened to such an extent that they can be removed mechanically. After sufficient exposure time, the softened old coating can be removed by means of a spatula or high-pressure cleaner. In the case of contaminated coatings or environmentally hazardous substances in the old coating, the removed residues must be collected and disposed of. The legal regulations must be observed during disposal.

**Storage:** Prolonged storage at low temperatures may change the viscosity of the material. The original consistency can be restored by stirring the material. Konudur Remover 2.1 should be stored at temperatures between + 5 °C and + 30 °C.

**Equipment cleaning:** Residues of the decoating compound can be removed by means of water. If necessary, rinsing agent can be added to the cleaning water.

## TECHNICAL VALUES & PRODUCT CHARACTERISTICS

Characteristic	Unit	Value	Comments
Density	kg/l	approx. 1.2	
Application conditions	°C	≥ 5 ≤ 40	air, substrate and material temperatures
Consumption	kg/m <sup>2</sup> /mm	approx. 1.2	

All technical values are laboratory results determined at 21°C ±2°C and 50% relative humidity.

Equipment cleaning agent	water		
Colour	green		
Delivery form	10 kg PP-bucket		
Storage	Can be stored in original sealed packages at temperatures between 5°C and 30°C in dry conditions for at least 18 months.		
Packaging disposal	Make sure single-use containers are completely empty.		

### Safety instructions

Please note the safety information and advice given on the packaging labels and safety data sheets.

**Note:** The information contained in this data sheet is based on our experience and is correct to the best of our knowledge. It is, however, not binding. It will need to be adapted to the requirements of the individual structure, to the specific application and to non-standard local conditions. Application-specific conditions must be checked in advance by the planning engineer/specifier and, where different from the standard conditions indicated, will require individual approval. Technical advice provided by MC's specialist consultants does not replace the need for a planning review by the client or its agents in respect of the history of the building or structure. Subject to this prerequisite, we are liable for the correctness of this information within the framework of our terms and conditions of sale and delivery. Recommendations of our employees deviating from the information given in our data sheets are only binding for us if they are confirmed in writing. In all cases, the generally accepted rules and practices reflecting the current state of the art must be observed. The information given in this technical data sheet is valid for the product supplied by the country company listed in the footer. It should be noted that data in other countries may differ. The product data sheets valid for the relevant foreign country must be observed. The latest technical data sheet shall apply to the exclusion of previous, duly superseded versions; the date of issue in the footer must be observed. The latest version is available from us on request or may be downloaded from our website. [2300018636]