Technical datasheet

OTTO SilOut The silicone remover



Thixotropic paste		For indoor and outdoor application	SIEN
Characteristics			
 For removing of cured silicone sealants and adhesives Removes silicone from wood, masonry, plastering, concrete, glass, porcelain, metal and plastics Compatible with a very wide variety of substrates in structural engineering and window construction as well as for sanitary areas Application leads to silicone-free surfaces 			OTTO Silout Meters we
Fields of applicatio	n		© Eliborituis Obrifilitio
 Removing silicone resid 	lues from joints and soiled surfaces		
Technical propertie	S		
Viscosity at 23 °C	thixotropic, stable		
Density at 23 °C accordi ISO 1183-1 [g/cm ³]	ing to ~ 0,9		冒犯罪

[°C]

These data are not suitable for the issue of specifications. Please contact OTTO-CHEMIE before issuing specifications.

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Important information

Shelf life at 23 °C/50 % RH

for cartridge/foil bag [months] Storage temperature from/to 0/30

In case of porous substrates (e.g. concrete, plaster, natural stone, wood...) there may be a bathochromic shift, the surfaces might darken after the application respectively.

Polished natural stone surfaces become mat and need to be re-polished.

For the use on paintings and on other substrates not mentioned preliminary tests are necessary

On some plastics (e. g. polyamid) the treated surface might become matt and rough.

Non-ferrous metal (copper, brass etc.) as well as zinc- and chromium-plated metals can be affected on the treated surface. Not suitable the nylon fibre (fitted carpeting, textiles)

All the information about substrate-compatibility is based on experiences. Due to the multitude of possible substrates we recommend preliminary tests before every application!

Processing information

Apply OTTO SilOut to the surface to be treated. The coat should be about 2-3 times as thick as the silicon sealant to be removed (at least 5 mm).

Application time:

0.5 mm: approx. 5 hours

2-3 mm: approx. 24 hours

The reaction time depends essentially on the following factors:

- The layer thickness of the silicon material to be removed
- The type of moisture system, composition and properties of the silicone sealant
- 1. Professional joint with back-up foam rod
- 2. Only apply OTTO SilOut there where the silicone remover is really needed and where it can be completely removed. By using

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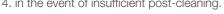
Krankenhausstr. 14 | 83413 Fridolfing, Germany & +49 8684 908-0 | @ info@otto-chemie.de www.otto-chemie.com **Application advice** +49 8684 908-4300

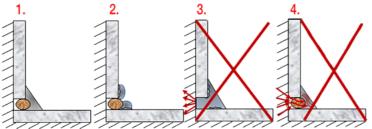
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the previously applied closed-cell foam rod OTTOCORD PE-B2, you can prevent OTTO SilOut getting in the joint bottom. 3. Silicon remover residues can etch and soften the newly applied sealant in the event of incorrect application or 4. in the event of insufficient post-cleaning.





OTTO SilOut doesn't harden and remains its soft, pasty characteristics during use (thixotropic). The solvated silicone compound and the residues of OTTO SilOut must be removed completely using a tool suitable for the substrate (e.g. spatula) and then a cloth moistened with water before re-jointing. The damp cloth must be regularly turned and replaced if necessary in order to be able to remove residues and not only to distribute them. Following drying, the edge surfaces and adhesive edges must be post-cleaned using OTTO Cleaner T before re-jointing.

Application information

Due to the many possible influences during and after application, the customer always has to carry out trials first. Please observe the recommended shelf life which is printed on the packaging.

Packaging

Glossy colors

300 ml cartridge
SIEN-03-C01
20
1200

Safety precautions

Please observe the material safety data sheet.

Disposal

Information about disposal: Please refer to the material safety data sheet.

Warranty information

The above information and our technical application advice, whether verbal, in writing or by means of tests, are provided to the best of our knowledge, but are non-binding, including with regard to any third-party property rights. The information in this publication does not exempt the processor from carrying out their own tests on our products with regard to their suitability for the intended processes and purposes. The application, use and processing of our products and the products manufactured on the basis of our technical application advice are beyond our control and are therefore the sole responsibility of the processor. If the application for which our products are used is subject to an official authorisation requirement, the user is responsible for obtaining these authorisations. We reserve the right to adapt the product to technical progress and new developments. For the rest, we refer to our General Terms and Conditions, in particular with regard to any liability for defects. You can find our GTC at www.otto-chemie.de.