OTTO SilOut

Technical Datasheet

Characteristics:

- Thixotropic paste 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**

Fields of application:

- Removing silicone residues from joints and soiled surfaces

Important information:

In case of porous substrates (e.g. concrete, plaster, natural stone,...) 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 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.

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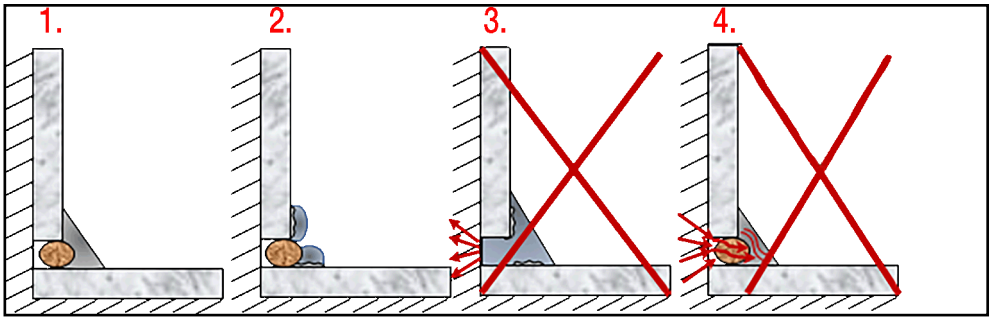

OTTO SilOut doesn't harden and remains its soft, pasty characteristics during use (thixotropic).
The solvated silicone compound and the residues of OTTO SilOut must be removed completely using a tool suitable for the substrate (e.g. spatula) and then a cloth moistened with water before re-jointing. The 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.

Technical properties:

Viscosity at 23 °C	thixotropic, stable
Density at 23 °C according to ISO 1183-1 [g/cm³]	~ 0,9
Shelf life at 23 °C/50 % RH for cartridge/foil bag [months]	12
Storage temperature from/to [°C]	0 / 30

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

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:

	300 ml cartridge
white	SIEN-03-C01
Packaging unit	**20**
Pieces per pallet	**1200**

Safety precautions:

Please observe the material safety data sheet.

Disposal:

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

Warranty information:

All information in this publication is based on our current technical knowledge and experience. However, since conditions and methods of use and application of our products are beyond our control, we suggest that you test the product before final use. Information given in this technical data sheet and explanations of OTTO-CHEMIE in connection with this technical data sheet (e.g. service description, reference to DIN regulations etc.) is not to be seen as a warranty. Warranties require a separate written declaration of OTTO-CHEMIE to prove their validity. The characteristics stated in this data sheet define the characteristics of the article broadly and concludingly. Suggestions of use are not to be taken as confirmation of the appropriateness for the recommended intended use. We reserve the right to alter the product, adjusting it according to technical progress and new developments. We are at your disposal both for inquiries as well as specific application problems. If a governmental approval or clearance is necessary for the application of our products, the user is responsible for the obtainment of such. Our recommendations do not excuse the user from the obligation to take into consideration the possibility of infringement of third parties' rights and - if necessary - resolving it. For the rest our general terms and conditions apply, in particular regarding a possible liability for defects. You can find our general terms and conditions on our homepage: http://www.otto-chemie.de/en/terms-and-conditions

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