

# Marble Silicone Smoothing Agent

## Technical Datasheet

### Characteristics:

- Aqueous solution of surface-active substances
- **Especially attuned to delicate marble and natural stone varieties**
- Reduces the risk of staining from smoothing agents to a minimum
- **Dermatologically tested ingredients**
- Does not dry out the skin
- Keeps the shine of the sealant surface intact
- Colouring pigments of the sealant are not washed off
- **Use in undiluted condition only**

### Fields of application:

- Smoothing of sealants in contact with natural stone

### Standards and tests:

- Due to the results of the in-vivo compatibility test (test report of Institute Fresenius, 65232 Taunusstein, Germany) the OTTO Smoothing Agent is classified as harmless in terms of a potential skin irritating effect

### Technical properties:

Storage temperature from/to [°C]	0 / + 35
Shelf life at 23 °C/50 % RH [months]	12 (1)

1) Frost-free storage

### Application information:

Smoothing agent must not remain on the sealant joint and on adjacent surfaces, because dried residual sealant might cause optical impairments (dull/light spots).

As a matter of principle it is advisable to use the smoothing agent as sparingly as possible, for example by only slightly moistening the smoothing tools or applying the smoothing agent directly to the surface of the sealant with a clean paintbrush.

Residual smoothing agent must be removed using clear water before it dries.

Otherwise stains and discolouring can not be excluded completely due to the special consistency of natural stones.

**PLEASE NOTE:** On very sensitive natural stones (e. g. Nero Impala or Nero Assoluto) the use of OTTO Marble Silicone Smoothing agent and other smoothing agents can lead to stains and discolourings which cannot be removed with commercial detergents.

When tooling off the matt finish with OTTO Marble Smoothing Agent - please be aware: The joint should be tooled off once, with a smoothing tool emmersed in OTTO Marble Smoothing Agent. Do not make too many repeat passes with the smoothing tool to avoid polishing the matt surface !

5 l and 10 l canisters are equipped with "Anti-bubble system".

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:

	250 ml plastic bottle	1,000 ml plastic bottle	5 l plastic canister	10 l plastic canister	60 l plastic drum	200 l plastic drum with tap hole*
-	GLM-52	GLM-57	GLM-59	GLM-61	on request	on request

Packaging unit	1	1	1	1	1	1
Pieces per pallet	-	-	90	30	6	2

\* OTTO Drain cock 2" with venting (AERO-FLOW) sold separately

**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 conclusively. 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>