## The silicone smoothing agent Maxisil® Smoothtex N

## **Technical Datasheet**

Characteristics:

- Aqueous solution of surface-active substances
- Especially formulated for delicate marble and natural stone substrates
- Reduces the risk of staining from smoothing agents
- Dermatologically tested ingredients, will not dry out your 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
 Taunustein, Germany) Maxisil Smoothing Agent is classified as harmless in terms of a potential skin irritating effect

Technical properties:

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

1) Frost-free storage

Application information:

For best results, do not leave large amounts of Smoothing agent on substrates. If this occurs, dried residues can cause adverse effects on the sealants surface i.e. (matt / bright spots). We recommended using smoothing agent sparingly. E.g. dip smoothing tool (Maxisil Applicator) into the liquid only.

To avoid stains / discolouring on natural stone substrates, excess smoothing agent should be removed with clear water before drying. If excess smoothing agent liquid is not removed, stains and discoloration may occur on some natural stone substrates.

**PLEASE NOTE:** On very sensitive natural stones (e. g. Nero Impala or Nero Assoluto) the use of Maxisil Smoothtex N Smoothing agent and other smoothing agents can lead to stains and discoloration, which may not be able to be removed.

Due to the variety of natural stone substrates, it's highly recommended to test on a small area, prior to application.

Please observe the recommended shelf life, printed onto the packaging.

5L and 10L containers are equipped with "Anti-bubble system".

When tooling off matt finish Maxisil colours with Maxisil Smoothtex N - please be aware: The joint should be tooled off once, with a smoothing tool / Applicator immersed in Maxisil Smoothtex N Smoothing Agent. Do not make repeated passes, as too many repeat passes with the smoothing tool will change a matt finish to a gloss finish.

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Packaging:		250 ml plastic Bottle	1000ml plastic bottle	5L plastic canister	10L plastic canister	60L plastic drum with lid	200L plastic drum with tap
	-	RDX2019	RDX2020	RDX2018	on request	on request	on request
	Packaging unit	15	6	1	1	1	1
	Pieces per pallet	-	-	72	30	-	2

Safety precautions: Please observe the material safety data sheet.

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 use. Information given in this technical data sheet and explanations of Maxisil 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 Maxisil 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; robertsdesigns.com.au



