



ZETTEX

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TECHNICAL DATA SHEET

Easy Silicon S

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Product description

Zettex Easy Silicon S is a high quality one component sealant based on alcoxy curing silicones (neutral system). Zettex Easy Silicone is mold- and chlorine resistant. This silicon contains added fungicides, which protect the silicon against bacteria.

Material

Neutral alcoxy silicones

Advantages

- Neutral acid-free
- Low of odour
- UV and water resistant
- Durable and colorfast
- Permanently elastic
- Excellent adhesion without use of a primer on a wide range of surfaces.
- Antifungal protection
- Easy to process
- High possibility of movement according the standards of ISO 11600-F&G 25 LM

Application

- For sealing joints, seams, cracks in construction, house, car or caravan. Good adhesion to various types of plastics, stone and masonry. Excellent adhesion without primer on all common building materials such as concrete, stone, natural stone ceramics and glass.
- For sealing on porous and non-porous surfaces where mold can be dangerous.

The surface has to be free from dust, grease and oil residu. This all can be cleaned with our Zettex Profi Cleaner. Spray the Profi Cleaner on the Zettex Bont or White tricot cloth and clean the surface. The Zettex Easy Silicon S can be applied on most surfaces without the use of a primer. Despite, a test before is recommended. If you are hesitating than you can connect our technical department. They can answer all of your questions.

Zettex Foam Filling kan be used als back up material to decrease the depth of the joints. After pretreatment Zettex Easy Silicon S can be applied by a Zettex Caulk (for cartridges)- or Sausage (for sausages) gun. You can smooth out the silicon using our Zettex Easyfinish. Uncured residu can be removed with Zettex Profi Cleaner. Cured residu can only be removed mechanically.

Please note that you cannot apply Zettex Easy Silicon S on bituminous surfaces or other building materials with leaking oil, plasticizers or solvents. There is no bonding available on PE, PP or PTFE. Besides that Easy Silicon S is not suitable for overpainting.

Packaging

- Cartridge 310 ml
- Sausage 400 ml
- Sausage 600 ml

Colour

White, off white, RAL 9001, RAL 9002, Light Grey, Sanitary Grey, Transparent Grey, Transparent, Black, Antracite RAL 7016, Manhattan, Buxy. Other colours are available on request. You can apply for the Easy

Silicon S color chart.

Safety recommendations

See safety information sheet.

Certificates



Properties	Specifications
Shore A Hardness	20 +/- 3
Hardening	3 mm per 24 hours
Processing temperature	+5°C to +40°C
Density	1,02 g/ml
Skin formation (at 23 degrees °C; 50 % R.H.)	5-6 min
Temperature resistance	-40°C to +150°C
Loss of volume	<10 %
Joint movement	25 %
Elastic recovery	>85 %
Base	Neutral alcoxy silicons