

KESTOSIL

Sanitary sealant

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|---------------------------------------|--|-------------|--|---------|------------------------|-----------|------|-----------------|------------------|---------------------|------|-------------------|----|
| AREA OF APPLICATION | One-component, neutral curing silicone sealant suitable for movement joints of construction boards and ceramic tiles in sanitary facilities and metal facades, for heating installations, sanitary fixtures, vehicles and hobby use. | | | | | | | | | | | | |
| SURFACE | The surface must be dry and free from dust and grease. Closed foam plastic profile is a suitable bottom filler of the joint. | | | | | | | | | | | | |
| PROPERTIES | <ul style="list-style-type: none">* good chemicals resistance* good heat resistance* not paintable* high solids content* several colour options* fungicide containing* not suitable for aquariums nor natural stone like marble* reclosable cartridge | | | | | | | | | | | | |
| TECHNICAL DATA | <table><tr><td>Main binder</td><td>moisture curing neutral oxime-silicone polymer</td></tr><tr><td>Density</td><td>1.0 kg/dm³</td></tr><tr><td>Shrinkage</td><td>< 5%</td></tr><tr><td>Heat resistance</td><td>-50°C ... +120°C</td></tr><tr><td>Elongation at break</td><td>400%</td></tr><tr><td>Hardness, Shore A</td><td>18</td></tr></table> | Main binder | moisture curing neutral oxime-silicone polymer | Density | 1.0 kg/dm ³ | Shrinkage | < 5% | Heat resistance | -50°C ... +120°C | Elongation at break | 400% | Hardness, Shore A | 18 |
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| CONSUMPTION | 5 x 5 mm joint, approx. 12m/cartridge | | | | | | | | | | | | |
| APPLICATION OF THE MIX | The extrusion tip can be cut to the appropriate size 1-10 mm. | | | | | | | | | | | | |
| SKINNING TIME | 10 - 20 minutes (+20°C, RH 50 %) | | | | | | | | | | | | |
| CURING TIME | abt. 2 mm in 24 hours and 10 mm in a week, depending on air humidity | | | | | | | | | | | | |
| RECOMMENDED WORKING CONDITIONS | <p>Temperature of room, sealant and joint +18 - +20°C, however in the range of -10° ... +40°C.</p> <p>The prevailing conditions, such as the temperature of air, sealant and joint, the texture and air humidity as well as the amount of sealant affect the skinning time and curing considerably.</p> <p>The recommended figures can therefore only be used as a guideline.</p> | | | | | | | | | | | | |
| INSTRUCTIONS FOR USE | <p>Cut open the cone at the front end of the cartridge. Unscrew the cap from the extrusion tip, screw the tip in place and cut to appropriate length. The surface to be jointed must be dry as well as free from dust and grease. Press sealant in the joint and smooth it immediately using a trowel or a finger tip moistened with pure water. When finished leave the extrusion tip in place and close it with the cap.</p> | | | | | | | | | | | | |

03/04

KESTOSIL

**PACKING SIZE
AND COLOURS**

Cartridge 310 ml
Colours correspond to those of Kiilto Saumauslaasti.

**SAFETY AND
ENVIRONMENT**

Surplus sealant can be destructed by pressing it out from the cartridge on paper or cardboard and let to cure. Cured sealant can be dumped with normal household waste.
During curing very small amounts of 2-butanoneoxime is released from the sealant.
Aavoid unnecessary skin contact with uncured sealant and take care of proper ventilation in the room for some days after the work.

STORAGE

Store in a dry, cool area, below +25°C, in the tightly closed original cartridge, max. 12 months.

NOTE

The fungicide is consumed in use so its effect is timelimited.
We recommend Kestosil joints to be renewed at time interwalls not longer than 5 years.

The above recommendations are based on our own research and the best knowledge available. The local working conditions and methods may vary, however, and these are beyond our control. Therefore we cannot be held responsible for the actual work on site.

If you have any problems, please contact our technical service,
tel. +358 (0)3 280 8111 or <http://www.kiilto.com>.