

## Maintenance of Sanitary Sealants

For sealants in Sanitary surroundings there are extreme high demands, therefore we recommend using sealants such as e.g., Sanitary & Building Silicone 577 or Sanitary Silicone 512.

Sanitary Sealants lifetime depends on the humidity of the room, the room temperature, condensed water on walls and ceilings, inadequate ventilation and cleaning.

### Cleaning of sealants

Cleaning helps keeping the sealant clean and tidy, however, too frequent cleaning with the use of powerful cleaning agents will reduce the lifetime of the sealant.

When cleaning, care must be taken to remove dust, algae and rest of soap residues, as otherwise there is a breeding ground for microorganisms with discoloration as a result. As cleaning agent, brown soap or dishwashing liquid mixed with water can be used, cleaning is done best with a soft brush. If black or discoloured sealants occur, the discoloration can be limited with a chlorine solution. By strong discoloration it may be necessary to replace the sealants. After cleaning, always rinse with plenty of water. When using cleaning agents, always pay attention to the compatibility with the underlying materials, in case of doubt test should be performed.

### The design of the sealants

Proper dimensioning and design of the sealant are also important factors for the lifetime of the sealants. A sanitary sealant should, if possible, never be made in a horizontal position, water and sediments of soap are easily left on a horizontal sealant and gives an ideal breeding ground for mould. However, it is not always possible to avoid horizontal sealants, in such cases cleaning and wiping are extra important to extend the lifetime of the sealant.

### Hints

To achieve the longest lifetime for Sanitary sealants the following should be fulfilled:

- Sealants should not be horizontal.
- Sealants should be wiped to remove still water and soap residues.
- Sealants should be cleaned regularly, with one of the cleaning agents mentioned.
- Ensure good ventilation in the room.

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