Maintenance of Sanitary Sealants

For sealants in Sanitary surroundings there are extreme high demands (which turns the sealants black on the surface). That is why you should always use a sealant, 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. Although a to frequent cleaning with the use of powerful cleansing agents will reduce the lifetime of the sealant.

When cleaning one should be careful regarding removal of dust, alga and rest of soap, otherwise there will be a risk of building up a breeding ground for micro organism with discolouring as result. As cleansing agent one should use either brown soap or washing-up liquid mixed with water. The best way of cleaning the sealant is with a soft brush. Does black or discoloured sealants occur the discolouring can be minimised with a chlorine dissolution. By strong discolouring it can be necessary to change the sealants. After cleaning the sealants should always be rinsed with plenty of water. When using cleansing agents one should be aware of the compatibility with the surrounding materials, in case of doubt test should be made.

The design of the sealants

The dimensioning of the sealant is a difficult factor, when looking at the lifetime of the sealants. A Sanitary sealant should if possible never be made in a vertical position. Water and sediments of soap are easily left on a vertical sealant, and gives an ideal breeding ground for mould. It is not always that vertical sealants can be avoided, but in these cases cleaning and wiping is extremely important, to prolong the lifetime of the sealant.

God advice

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

- Sealants should not be vertical.
- Sealants should be wiped to remove still water and remains of soap.
- Sealants should be cleaned regularly, with one of the mentioned cleansing agents.
- Provide god ventilation in the room.

The information and data contained in this Product Information sheet are based on extensive laboratory testing and our practical experiences, and are meant for helping the user to find optimum working methods. As the conditions at the user are beyond our control, we make no warranties concerning the results, achieved by the products. The information's in this Product Information sheet are typical values, intended as a guideline. They should not be regarded as product specifications. Please also refer to our standard sales conditions and terms of delivery.

DANA LIM A/S - KØBENHAVNSVEJ 220 - DK4600 KØGE DENMARK- INFO@DANALIM.DK PH. (+45) 56 64 00 70 - TELEFAX (+45) 56 64 00 90 - TECHNICAL SERVICE PH. (+45) 56 64 00 75



