

Sealants and Joints in Wintertime

Dana Lim A/S generally does not recommend using sealants at temperatures below +5°C.

At lower temperatures there is a risk of condensation, frost and ice on the joint surfaces, which can cause adhesion failure.

For all types of sealants, the following applies, when sealing below +5°C:

- There is a risk that the surface of the joint will be contaminated, as the skin formation time is much longer.
- The curing is slow and can almost stop completely. However, it will start again as soon as the temperature rises.
- Due to the longer curing time, it is important to notice that it will take a lot longer time before the joint is resistant against mechanical influences.

When sealing below +5°C the following precautions must be taken:

- The sealant should be stored at +15°C +25°C.
- Dry and warm up the joint surfaces to ensure that they are completely dry.
- The sealant should be protected from dust, leaves, snow, mechanical impact etc. If necessary, use cover / barrier for protection.

Following the above guidelines, most of Dana Lim's sealants can be used all year round.

For more information, please see the product information on the individual product.

The information and data contained is based on extensive laboratory testing and our practical experiences and are meant for helping the user to find best possible working methods. As the working conditions at the user are beyond our control, we make no warranties concerning the results, achieved by the products. The information in this "How To Do" information sheet are typical values, intended as a guideline, they should not be regarded as product specifications. Please also refer to our general sales conditions and terms of delivery.

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