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Winter conditions BSF, BCC

There are only two - rather obvious - precautions to be taken when the BSF-system is used at temperatures below freezing:

- 1. Water or snow must be prevented from entering the voids of both the column and the beam units.**
If there is ice in the voids it must be melted with a torch before erection.
- 2. Frost resistant grout must be used for filling the slot in the beam unit and for encasing the knife in the space between the beam end and column face.**
At very low temperatures the instructions from the grout manufacturer must be adhered to, and one may in extreme cases have to postpone the grouting and wait for higher temperatures.
Alternatively heating may be applied, but care has to be taken to ensure that the temperature remains sufficiently high until the grout has hardened.