



Installation of Gyvlon screeds in cold weather:

As with all screeds the performance and finish achieved can be affected by the conditions on site at the time of installation, and for a short period of time afterwards.

The temperature for supply of screed mortar in very cold conditions is stated within BSEN 8204-7 (pumpable self-smoothing screeds)

“The temperature of both the base slab and the air in the area where a screed is to be installed should remain in the range of 5°C to 30°C, while the screed is being applied, and subsequently for at least 72h”.

Guidelines for Gyvlon Screed Installation in cold weather

- ❖ Do not apply Gyvlon screed onto frozen surfaces.
- ❖ Work should stop at air temperatures of 3°C and falling and can resume again at 2°C and rising.
- ❖ Ensure the Gyvlon screed is protected from draughts and poured into a watertight location with internal temperatures above 3 °C for at least the next 72hrs.

Gyvlon screeds are calcium sulphate based and therefore setting time will not be retarded significantly in the manner affecting cementitious based materials. Therefore, a slightly lower temperature limit may be applied, however, frost / freezing of the screed must be avoided.

Note: Supply of screed mortar below 5°C, will be at the discretion of the screed producer.