

Winter precautions - ice and snow

Avoiding delivery and performance problems

With cold weather, the risk of paint freezing during transport and storage increases, as do site problems, caused when joinery is installed before the paint has fully cured.

A few simple actions can help to miminise cold weather disruption.

Cold weather deliveries

When prolonged cold weather is forecast, Teknos will try to modify its delivery schedule to reduce the risk of paint freezing.

Problems mostly happen over a weekend, when material in transit is stored in unheated warehouses or trucks. To avoid this we will temporarily suspend Friday shipments, so Standard Deliveries, scheduled to arrive Monday, will be delayed until Tuesday.

Whenever possible, we will inform Customers of delivery changes, but given the uncertainty of the British winter, and how it varies from region to region, we strongly advise everyone to order early during the winter months and to make sure all deliveries are unloaded and put in a warm storage area as soon as possible.

Practical steps in the factory

Fully drying and curing painted joinery is key to avoiding winter site complaints. Following some basic good practice will significantly reduce the risk of problems:

- Keep paint in a heated store, ideally around 150C, before use: never leave paint cans on a cold concrete floor
- Apply the Correct film thickness. Over application is wasteful and slows the drying process
- Maintain a warm temperature of 15-20°C in the drying area and do not switch off heating and air circulation fans overnight. In cold still air very little drying will take place
- Avoid trying to accelerate drying by blasting hot air at joinery items. This will speed up surface drying, but trap moisture in the film and slow down the curing process
- Delay wrapping finished joinery for as long as possible. Wrapping and storage in an unheated despatch area will slow or stop moisture release from the film, preventing full

Further Information

Information sheets covering: Drying parameters, Moisture Content and machine tolerances, and Site Care and Storage are available from the Teknos Service Centres listed below:

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