

# INSTARMAC®



*A guide to...*

## WARM WEATHER WORKING

At Instarmac our priority is to ensure that you always have the information and support you need to help you make the best use of our quality products. With the warm weather upon us, please take a few minutes to read through our suggestions on storing and handling materials through the summer. We are certain that this will help you choose the right products for each application, and will ensure an uninterrupted workflow through the next few months.

Instarmac products from all four of our brand ranges, Ultracrete, Ultrascap, Ultra Tile and Ultra Floor, are formulated and manufactured for optimised performance in all weather conditions. For exceptionally warm temperatures we offer the following guidelines:

### STORAGE OUT OF DIRECT SUNLIGHT

The temperature of cementitious powders can rise over a period of a few hours when material is stored in the sun. This can lead to fast set products losing significant pot-life and being difficult to place. Storing the material in the shade will help to keep the product cooler and therefore maintain a longer pot-life.

### USE COLD WATER

If using water from a container, observing the above advice will help to keep it cool. If using water from a mains connection, then running the water for a few minutes will allow colder water to flow from the taps. In exceptional circumstances the use of ice (if available) in the water can extend the pot-life of the product.

### ORGANISED PROJECT PREPARATION

Organise your work area and team to ensure all tools and materials are at hand to minimise delays.

### PRE-SOAK THE SUBSTRATE

A thorough pre-soak of the substrate (for cementitious materials) will also reduce the loss of water from the mixed product, and thereby increase the pot-life of the applied material. Alternatively, where a product requires the use of a primer ensure the advised primer is stored and applied within the stated temperature limits.

### USE A LOW SPEED MIXER

A mixer's mixing speed can affect the heat generated in the product due to friction, leading to a reduced pot-life. The use of a slow speed mixer will keep the mix temperature lower and help to extend the pot-life of the product.

**Should you have any questions on any specific product from our Ultracrete, Ultrascap, Ultra Tile and Ultra Floor range and the way it may be affected by temperature please contact us on +44 (0)1827 871871.**

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