



Important Information Regarding

COLD WEATHER WORKING



Dear Customer,

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

CEMENT BASED MATERIALS

All cementitious products are affected by temperature. The cooler it is, the slower the setting time. So, in the winter months, why not try an upgrade to a higher performance mortar? We provide a number of different grades and we would be pleased to advise you on the product to best suit your applications and ambient conditions to maintain the speed of installation.

It is also important to protect all cement-based material from wind, rain and moisture by storing them in dry, frost-free conditions. We recommend that you cover all products with a waterproof sheet and stack any bags or tubs preferably on a pallet to prevent contact with the sub-floor which can often be cold and damp in the winter.



For inclement weather conditions where resinous products are not able to be applied, we recommend the use of our high performance cement based mortar **Ultracrete Envirobed HA104**. Envirobed is a next generation, environmentally friendly cement and polymer mortar, which **can be used in wet weather**. Specifically formulated for bedding ductile ironwork and problem covers and frames, the product has exceptional tensile, compressive and bond strength and conforms to the Department of Transport Design for Roads and Bridges: Mortars for Bedding Ironwork HA104/02. In addition, Ultracrete HA104 has now been approved by BBA and has been added to our BBA/HAPAS Ironwork Reinstatement System.

ULTRACRETE INSTANT ROAD REPAIR

Although we manufacture **Ultracrete Instant Road Repair** on a "just in time" basis, you may still experience a slight firming of the bag in the next few months due to the lower winter temperatures. This can be remedied easily by applying slight pressure to the side of the bag, which will restore the material to its normal consistency.

ULTRACRETE INSTALINE



Ultracrete Instaline, our thermoplastic line marker, is ideal for reinstating road marking lines after maintenance work. However, due to the nature of ingredients, the product is likely to be softer in warm temperatures and harder in cold conditions. In winter temperatures, therefore, Instaline will become more brittle and prone to cracking if dropped or handled roughly. Care should be taken, especially during delivery and transport. You can avoid this by storing the material in a warm place, or keeping it in the cabin of "on site" vehicles before use.

Should you have any questions on a any specific product and the ways it is affected by the weather, please contact us on +44 (0) 1322 272424 and we would be happy to advise you.

Have a good winter!

