

1261

LOW TEMPERATURE ACCELERATOR

DESCRIPTION

The MG-KRETE LOW TEMPERATURE ACCELERATOR is a powder additive to be added to the MG-KRETE Concrete Repair Material to assist with curing in low temperature environments. The use of the Low Temperature Accelerator will not alter the performance characteristics of the MG-KRETE greatly.

APPLICATION

The MG-KRETE Low Temperature Accelerator is available in 2.3 and 11.3 kg (5 and 25 lb.) pails. The set time and working properties of MG-KRETE vary according to a number of factors such as ambient temperature, temperature of the substrate and air movement. When ambient temperature drops below 5 to 10°C (40 to 50°F) Low Temperature Accelerator may be required to assist with cure. The Low Temperature Accelerator can be used to help cure MG-KRETE in temperatures as low as -10°C (15°F). The amount of Low Temperature Accelerator to use varies according to many site conditions. Therefore, the user is advised to mix and test the working time of a small section first under the site conditions to determine the optimum mix ratio.

AT TEMPERATURE OF	APPROXIMATE WEIGHT OF LOW TEMP. ACCELERATOR NEEDED PER BAG OF MG- KRETE
0 to 5°C/30 to 40°F	2 cups
-10°C/15°F	4 cups

1 cup (8 fl.oz/250 mL) holds 110g/4 weight oz. of 1261 LTA

The user can adjust these levels to account for local conditions and user preference.

SUFFICIENT LOW TEMPERATURE ACCELERATOR MUST BE ADDED TO ENSURE THAT THE MG-KRETE CURES WITHIN 20 MINUTES OR LESS.

MIXING

To mix in the Low Temperature Accelerator, mix the MG-KRETE as normal and mix in the accelerator powder at the same time. Mix and handle the MG-KRETE the same as usual, in a consistent manner with mixing and handling the MG-KRETE as per the MG-KRETE data sheet.

SAFETY

Please refer to the Material Safety Data Sheet

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WARRANTY DISCLAIMER:

The information herein is to assist customers in determining whether our products are suitable for their application. Our products are intended for sale to industrial and commercial customers. We request that customers inspect and test our products before use and satisfy themselves as to the contents and suitability. We warrant that our products will meet our written specifications. Nothing herein shall constitute a warranty expressed or implied, including any warranty of merchantability or fitness, nor is protection from any loss or patent to be inferred. The exclusive remedy for all proven claims is replacement of our materials and in no event shall we be liable for special, incidental or consequential damages.