

# 1261 LOW TEMPERATURE ACCELERATOR

By Imco ®

#### DESCRIPTION

The MG-KRETE<sup>TM</sup> LOW TEMPERATURE ACCELERATOR is a powder additive to be added to the MG-KRETE<sup>TM</sup> 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<sup>TM</sup> greatly.

### APPLICATION

The MG-KRETE<sup>TM</sup> 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<sup>TM</sup> 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 (41 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<sup>TM</sup> 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 ACCELERATOR NEEDED PER BAG OF MG-KRETE <sup>TM</sup>
0 to 5°C/ 32 TO 41°F	2 Cups
-10°C/ 15°F	4 Cups

1 Cup (8 fl. Oz./250 ml.) holds 110g 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 TM CURES WITHIN 20 MINUTES OR LESS.

#### MIXING

To mix in the **LOW TEMPERATURE ACCELERATOR** mix the MG-KRETE <sup>TM</sup>as normal and mix in the accelerator powder at the same time. Mix and handle the MG-KRETE<sup>TM</sup> the same as usual, in a consistent manner with mixing and handling the MG-KRETE<sup>TM</sup> as per the MG-KRETE<sup>TM</sup> data sheet.

# **SAFETY**

Please refer to MSDS at www.imcotechnologies.com.

## WARRANTY DISCLAIMER

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