This Tech Service Bulletin is written in reference to the application of TREMproof 260 in sub-freezing conditions. TREMproof 260 may be applied to concrete foundations in sub-freezing temperatures successfully down to 0°F. Please follow the directions for storage and application below.

Storage:
The TREMproof 260, as well as the application equipment must be kept from freezing. It is best to store the TREMproof 260 drums on a pallet at an ambient temperature above 50°F. The application equipment must be kept above 40°F, to prevent the material inside the pump and hoses from freezing.

Application:
With regards to applying TREMproof 260, with or without calcium co-spray catalyst, the following instructions need to be followed in addition to our regular application instructions, when the temperature approaches subfreezing.

1. Once the application starts, do not stop. Freezing can occur in the application pump and hoses if the heated membrane is not constantly flowing.
2. Use of heat-assisted equipment (such as a heat exchanger) is strongly recommended if material is used in conjunction with a co-spray and ambient temperature is 40°F and above.
3. Use of heat-assisted equipment (such as a heat exchanger) is REQUIRED if material is not used in conjunction with a co-spray and ambient temperatures fall below 40°F.
4. Note: TREMproof 260 should never be applied to a substrate that has evidence of surface frost.

At these sub-freezing temperatures, the membrane essentially will freeze and will begin to cure as the temperature begins to rise above 32°F. It should be known that if a heavy rain occurs at this time wash out of the membrane may occur.

Please contact Tremco Technical Service at 866-209-2404 with any questions regarding this bulletin.