Heated Hose and Whip

During the winter months the heated hose and whip play a significant role in the production of foam. The heated hose and whip are designed to maintain the temperature of the materials from the reactor to the gun. It takes longer to preheat these components, so they are generally turned on as soon as the reactor is turned on.

Here are some hints to consider about the hose and whip as you plan to spray in cold weather:

• On cold mornings the cold stagnant material which is in the spray hose should be pushed back into the drums via the spray hose. This step is necessary because the heated hose and whip are not designed to heat material but rather to maintain the heat that was created back in the reactor.

• When pulling your hoses out of the rig into the jobsite do not leave them lying on the cold snow-covered ground or in puddles of water. Laying cardboard between the ground and the hose can dramatically increase the efficiency of the heated hose.

• Some sprayers go through the warmer months without a heated whip and appear to not have application issues, but when winter hits things change. Without the heated whip in winter, material temps can drop significantly in that 10' section to the gun that is neither insulated nor heated.