



## **Low Temperature Testing of Armorgel 4000-CS**

Test conducted at ISEL LLC  
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### **Test Procedure**

A 2-inch diameter 4-inch length of schedule 40 refrigeration pipe was filled with dry ice. The temperature of the pipe's surface was measured until it had reached -75 degree Fahrenheit. The surface of the pipe was wiped with a clean dry cloth to remove any condensation from moisture in the air. A sample of Armorgel 4000-CS was applied to the surface of the pipe.

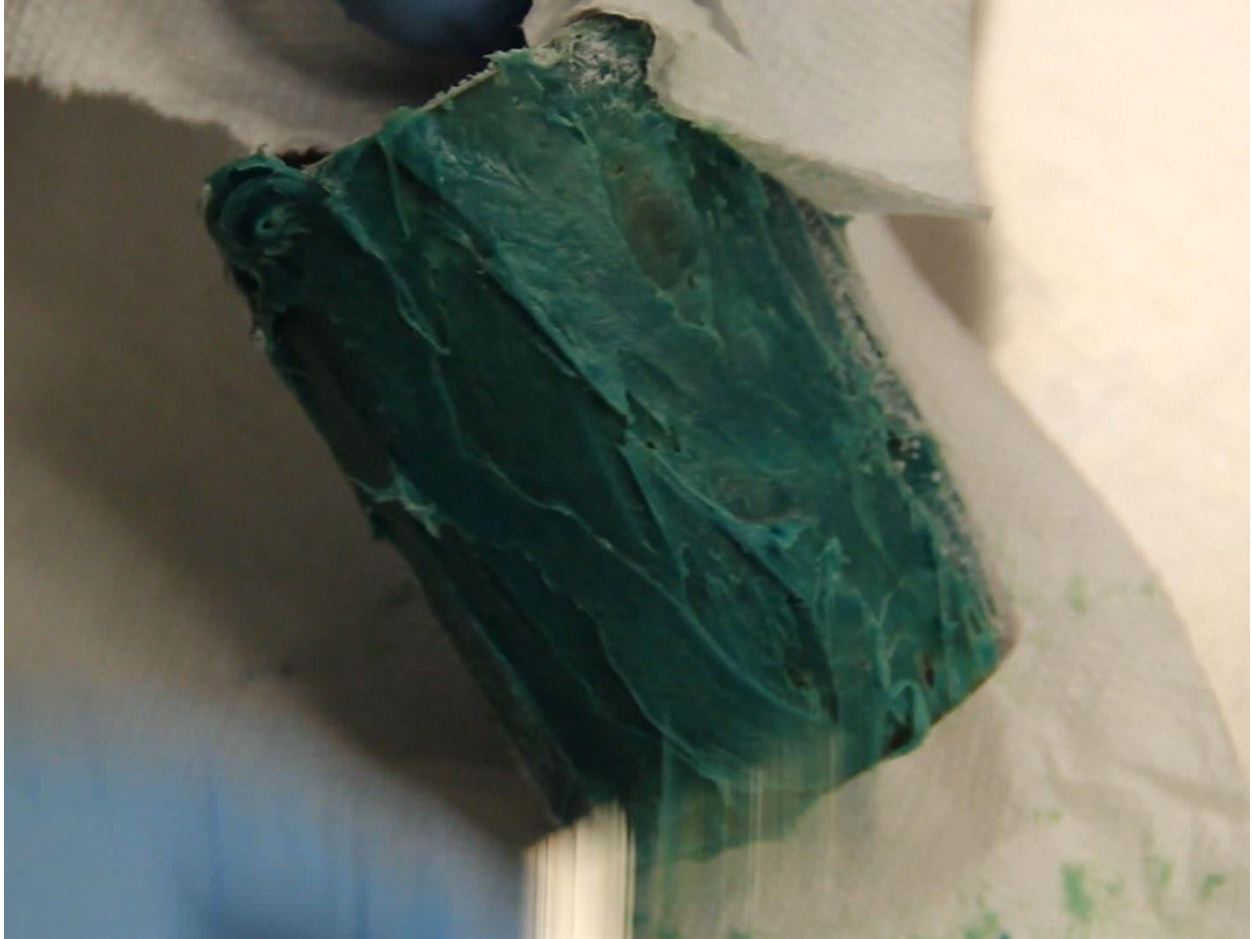
The temperature of the pipe gel coating for each specimen was measured until it had reached below -75 degrees Fahrenheit. The pipe gel coating on each pipe specimen was then stroked with a wooden tongue depressor to observe how easily the pipe gel could be removed from the pipe and reapplied.

### **Results**

It was observed that the coating was pliable on the pipe specimens at the specified temperature.

### **Conclusions**

The low temperature testing of Armorgel 4000-CS was successful. The gel exhibited high pliability and no brittleness at temperatures in excess of -75 degrees Fahrenheit and was easily applied to the pipe.



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