



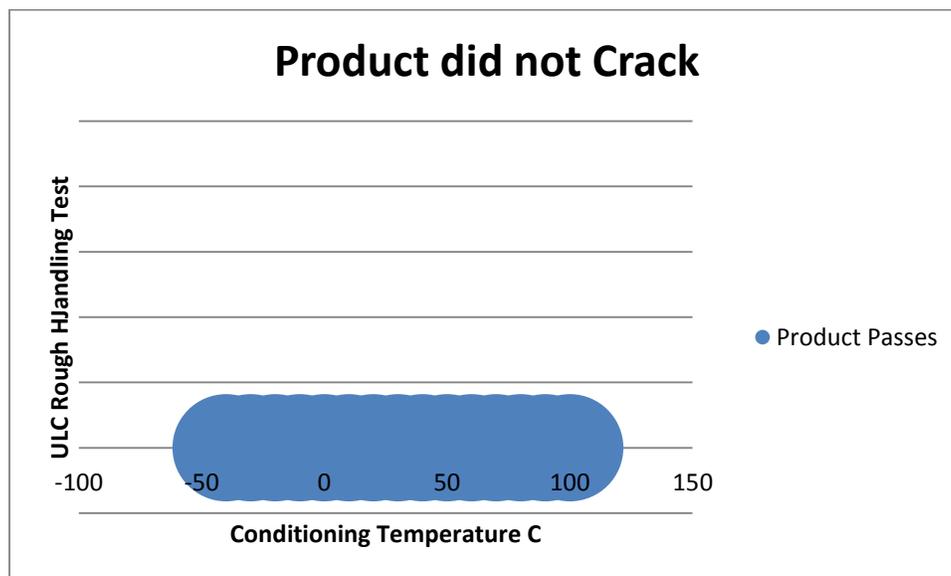
Summary of Elasticity Testing on Precidium™ ECS

Rough Handling Test CAN/ULC-S668-12

CAN/ULC – S668- 12 is the **Standard for Liners Used for Secondary Containment of Aboveground Flammable and Combustible Liquid Tanks.** Section 5.7 is a crack resistance test that determines if the liner material maintains its elasticity at extreme temperatures.

The CAN/ULC S668 Crack Resistance Procedure involves conditioning at the desired temperature for 4 hours and then folding the sample in half and rolling flat with a 10 kg roller in an attempt to crack the sample. In our study, we tested Precidium™ ECS Polyurea at temperatures of -40 °C to 100 °C in ten degree increments.

No cracking of Precidium™ ECS was observed over this temperature range, indicating Precidium™ ECS to be an excellent choice of elastic seamless geomembrane for secondary containment.



This testing was done independently by the CTT Group Sageos Geosynthetic Laboratory. This third party report is available from Western Engineered Containment.