GSC ENERGY PRO

Product Submittal

Project Name:___________________________________________________________

Project Location:_________________________________________________________

Engineer:_______________________________________________________________

Contractor:_____________________________________________________________

Submitted by:_________________________ Date:________________________

Approved by:_________________________ Date:________________________

Purchase Order #:_________________________ Date:________________________

Project Pipe Spec: ___________ Unicoil DR/Length Spec:___________

Scope:
This Product Submittal is for GSC Energy Pro PE4710 Pipe and Fittings for geothermal (ground source heat pump) applications and is manufactured by WL Plastics Corp.

Materials:
GSC Energy Pro PE4710 Pipe and heat fused materials are manufactured from high density polyethylene material which meets ASTM D-3350 cell classification 445574C. The material has a 1600 psi Hydrostatic Design Basis at 73°F per ASTM D-2837 and is listed in the manufacturers name in PPI TR4 as a PE4710 compound.

Certification:
Geothermal Supply Company, Inc certifies that GSC Energy Pro PE4710 Pipe and Fittings meet the specifications and requirements identified herein.

Reference Documents:
GSC Energy Pro PE4710 Pipe is manufactured in accordance with ASTM D-3035.

Limited Warranty Summary:
Geothermal Supply Company, Inc warrants, subject to specific conditions, GSC Energy Pro PE4710 Pipe and fusion Fittings for a period of 50 years against rust, rot, electrolytic corrosion and defects in workmanship and materials. This warranty is valid when GSC Energy Pro PE4710 Pipe and/or Fittings are utilized and installed in a closed loop geothermal heat pump system in accordance with accepted and approved industry guidelines and practices.
(See Full Limited Warranty for complete terms, conditions and disclaimers)