

Poly-Ground is specially formulated to be conductive backfill material. It keeps all Poly-Set moisture-insensitive and other physical properties, plus conductive property.

DESIGN PARAMETERS	TYPICAL VALUE	STANDARD METHOD
Compressive Strength (psi)	≥ 75	ASTM D 1621 Procedure A
Shear Strength (psi)	≥ 34	ASTM D 732
Tensile Strength (psi)	≥ 82	ASTM D 1623 Type A
Conductivity (S/m)	1.0 to 2.0	TxDOT 129 E
Resistivity (ohm-m)	0.5 to 1.0	TxDOT 129 E

Refer to Mixing Instructions Brochure and Material Safety Data Sheets for additional information on use, safety, temperature limitations, storage and handling precautions, and product liability limitations.



Utility Structural Systems 9430 Telephone Road Houston, Texas 77075

(800) 367-9273 info@poly-set.com www.utilitystructural.com