



Superior Ground Enhancement Material That Significantly Reduces Electrode Corrosion

ConduCrete is a conductive cementitious and carbonaceous material that dramatically enhances the performance, reliability and safety of grounding and cathodic protection systems.





ConduCrete protects your assets by greatly improving grounding system performance

ConduCrete simultaneously absorbs and releases high rise time electrical surges into the ground.



Why Choose ConduCrete?

ConduCrete significantly improves grounding system performance and longevity alongside it's superior lightning dissipation characteristics. An eco-friendly, maintenance free solution to your grounding needs.

Suitable for installation in any climate, at any time of the year.

Protect your assets!



ConduCrete | The Dependable Solution

By using a ConduCrete grounding system compared to traditional methods in use today, you will benefit from:

- 1 Increased safety** by efficiently dissipating lightning or other surge energy
- 2 Better asset performance** through reduced ground resistance
- 3 Lower overall cost** by extending the life of the grounding system by up to 20x that of a traditional system
- 4 Decreased theft** as ConduCrete Pro can cure into a 4,000psi concrete state



Certified to NSF/ANSI/CAN 60

ConduCrete Compliances and Approvals

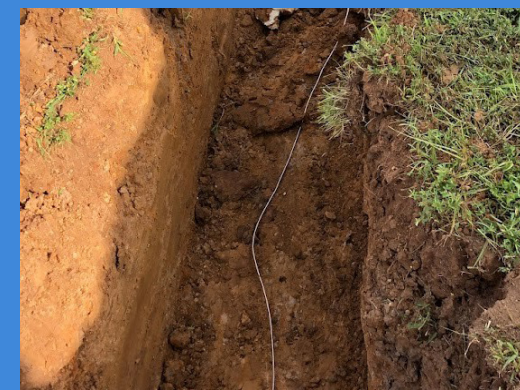
RUS Approved!

NSF 60 Certified!

National Electrical Safety Code (NESC) compliant

Meets IEC 62561 Part 7 (Lightning Protection System Components - Part 7: Requirements for earthing enhancing compounds)

Simple & Efficient Step Installation System



DIG TRENCH AND LAY WIRE



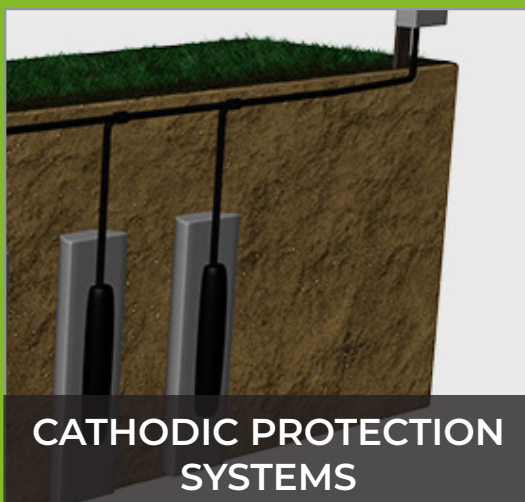
SPREAD INTO PLACE



BACKFILL*
Add water if in dry climate






**GROUNDING, LIGHTNING
& ELECTRICAL PROTECTION**



**CATHODIC PROTECTION
SYSTEMS**



**AC MITIGATION
SYSTEMS**

ConduCrete Collection		
APPROVAL	RUS approved NSF 60 certified NEC compliant IEC 62561-7 compliant 	RUS approved NSF 60 certified NEC compliant IEC 62561-7 compliant 
WEIGHT	Available in 25 lb / 55 lb / 2200 lb	Available in 25 lb / 55 lb / 2200 lb
APPLICATION	Any grounding and AC Mitigation application	Cathodic protection
MATERIAL	Conductive cementitious material	Conductive cementitious material
WATER PERMEABILITY	2.0×10^{-8} cm/sec	1.46×10^{-6} cm/sec
INSTALLATION FLEXIBILITY	Suitable for all climates Install during all 4 seasons Installation can be dry form poured, small batch mixed or large volumetric mixed	Suitable for all climates Install during all 4 seasons Installation can be poured, small batch mixed or large volumetric mixed

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