



Conductive Backfill for Grounding Protection of Networks and Assets

ConduFlow is the ideal long-term solution for utility pole, pad mount transformer and tower grounding applications where traditional backfills are less capable.

ConduForm is designed for applications where overburden is shallow or non-existent, where it is installed as a high viscosity liquid and cures as a solid.





Whether it's ConduFlow or ConduForm, they both protect your assets by greatly improving grounding system performance

Both ConduFlow and ConduForm provide ecofriendly, dust free, maintenance free solutions for your grounding needs. They are durable and long lasting, while providing superior lightning and fault dissipation.

Why Choose ConduFlow?

ConduFlow is a pourable, low viscosity mix for reduced diameters. It has the benefit of a smaller package for spot applications as well. It sets to a solid, slightly flexible substance.



Why Choose ConduForm?

ConduForm is designed for applications where overburden is shallow or non-existent. It can be poured on exposed rock surfaces to protect conductors and improve grounding where trenching is not possible. It sets to a hard durable, theft deterrent substance.

Both are suitable for installation in any climate, at any time of the year.

Protect your assets!



ConduFlow / ConduForm | The STRONG Solutions

By using either of the ConduFlow or ConduForm grounding system compared to the non-conductive backfill system in traditional use today, you will benefit from:

- 1 Increased safety** with lightning and fault current surge protection to help prevent outages
- 2 Better asset performance** through reduced ground resistance often not achievable through conventional means
- 3 Save money** by extending the life of the grounding system by up to 20x that of a traditional system
- 4 Lowest lifecycle cost** due to lower labor costs with reduced installation time and no maintenance cost for the lifetime of the application



CONDU
FLOW

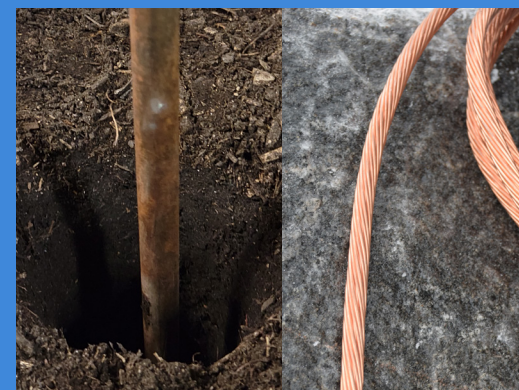
CONDU
FORM



ConduFlow is
RUS Approved!

Installs blue,
dries black

Simple & Efficient Step Installation System



INSTALL ROD OR WIRE



MIX THE PRODUCT
THOROUGHLY



POUR / TROWEL
INTO PLACE






**GROUNDING, LIGHTNING
& ELECTRICAL PROTECTION**



**NARROW HOLE
APPLICATIONS**



**OVERBURDEN IS SHALLOW
OR NON-EXISTENT**

	 	
APPROVAL	RUS approved	
SYSTEM	2 part system: 1 jug of liquid mixed into 1 pail of powder	2 part system: 1 jug of liquid mixed into 1 pail of powder
WEIGHT	Available in 5 gallon pail	Available in 5 gallon pail
APPLICATION	Any grounding application	Grounding on bedrock or rocky shoreline
MATERIAL	Conductive cementitious material	Conductive cementitious material
WATER PERMEABILITY	8.3×10^{-6} cm/sec	6.5×10^{-6} cm/sec
INSTALLATION FLEXIBILITY	Suitable for all climates Install during all 4 seasons	Suitable for all climates Install during all 4 seasons

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