

The SAE logo features the letters 'SAE' in a bold, blue, sans-serif font. A green leaf icon is positioned between the 'A' and 'E'.

- Reduces Corrosion
- Quick Installation
- Minimal Dust

ConduFlow™

Protecting networks and assets

Choose ConduFlow™ for the best long-term solution for utility pole, pad mount transformer and tower grounding. ConduFlow™ can also be used as pourable backfill for shallow cathodic protection systems. With an expected in-service time that is up to 20x the industry standard by virtually eliminating electrode corrosion, you can save both money and materials by choosing SAE product solutions. ConduFlow™ offers many advantages:

- Significant dust reduction
- Pourable – no need to transfer to mixing container
- 96% reduction in corrosion of copper
- Environmentally neutral
- Extends the life of the grounding system
- Liquid installation adheres well to native material

ConduFlow™ is a pourable conductive backfill. It can be poured down hole for utility pole installation. ConduFlow™ solidifies and provides corrosion resistance and strength. It can withstand freeze-thaw cycling, prevent accidental damage and theft. It is sold in a 5 US Gallon container.

The SAE logo with the tagline 'IT CAN BE DONE' below it.The CONDUFLOW logo with a blue underline.

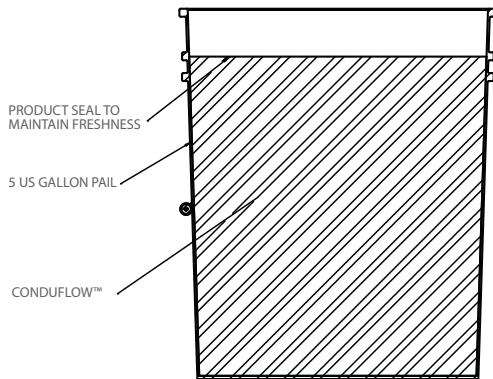
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Applications

- Utility pole grounding systems.
- Backfill installations with ground rods.
- Backfill installations with SAE's Canister Anode for cathodic protection.

Product Specifications



ConduFlow: Utility Grounding

Appearance	Cured: Black Solid Uncured: Dark Blue Slurry (granular)
Odor	Slight, sweet odor
Permeability to Water	8.3×10^{-6} cm/s (ASTM 5084)
Hygroscopic Property	32%
Resistivity	35 – 55 ohm-cm*
Electrolytic Corrosion Resistance	96%

* The results in the above table **cannot** be compared to the resistivity/conductivity results for Conducrete® since different methods were used.

A Global Player

SAE's innovative premium products and services solve the most challenging grounding, AC mitigation and cathodic protection issues. Founded in 1990, SAE continues to develop best-in-class electrical grounding systems and cathodic protection solutions. In addition to further developing its core business, SAE is currently focused on establishing international distribution for its products and services.