



# **CONDUFLOW® MIXING INSTRUCTIONS**

#### Step 1. - Getting Started

Acquire a corded high torque drill for mixing and grout mixing paddle – Quick-Mix Mixer Model 819 or similar.

#### Step 2. - Mixing ConduFlow®

SAE Inc. recommends inverting the pail(s) 12 hrs. before mixing.

- Open ConduFlow® by removing the product seal and lid.
- Before mixing, work the mixing paddle up and down to loosen material if backfill was stored before use.
- If very firm, use the opposite end of the mixing paddle to loosen the material.
- Ensure the mixing paddle is at the bottom of pail before mixing to avoid any spillage.
- Mix the ConduFlow® pourable backfill for 1-2 minutes until smooth consistency.

# Step 3. – Adding the Curing Agent

While mixing ConduFlow®, slowly add Part B: Curing Agent. Continue mixing ConduFlow® and the Curing Agent for an additional 2-3 minutes.

# Step 4. - Application

Use the ConduFlow® pourable backfill within 10 minutes of adding the curing agent.

## **APPLICATION INSTRUCTIONS**

Application Type	Instructions
Hole/Trench	Pour ConduFlow® into hole or trench, ensuring that no air is entrapped.
Canister Anode	Step 1. Pour 1 pail of ConduFlow® into hole before placing Canister Anode. Step 2. Place Canister Anode into hole. Step 3. Pour remaining pails of ConduFlow® around the anode, carefully ensuring no air is entrapped.
ConduDisc <sup>®</sup>	Step 1. Pour 1 pail of ConduFlow® into hole.  Step 2. Lower utility pole with mounted ConduDisc® to bottom of hole.  Step 3. Backfill as usual.

## **CONDUFLOW® SETTING TIME**

Do not turn on impressed current systems for a minimum of 28 days after installation. ConduFlow® sets in 24 hours, full cure in 28 days.

#### STORAGE INSTRUCTIONS

- Do not open lid until ready to use.
- Do not store below 5°C / 41°F.
- Backfill can be used in temperatures below 5°C / 41°F, if stored in warm location before use.
- Product shelf life before adding curing agent is 12 months.