



Substation Reliability Experts, Inc.

Licensed provider of FortiFire® technology

Transformer Cable Drop Penetration Seal

Problem:

Oil filled equipment has potential to leak putting nearby equipment at risk.

SRE Solution:

Seal prevents oil from entering the conduit and damaging adjacent equipment. The conduit firestop also provides a seal against damaging contaminants such as dirt, yard stone, and water. Seals also provide UV protection.

SRE Advantages:

- Ability to adjust cables and easily reinstall the designed fire protection system
- Before and after matrix aid in proper system selection. Also provides visual to compare completed work insuring correct installation.
- Design drawings are assembled allowing each step of the process is able to be understood by a novice installer. Following each step in sequence insures a fire protection installation that will function in a fire/smoke event.
- Ability for corrective maintenance to be performed 10, 20, even 30 years from now
- System designs are installed by SRE's trained and certified installers.
- Ability to install while the unit is live.
- Materials can withstand UV light.
- Protects against oil leakage, water, animals, etc. from using the openings to access the building's cable space

Material(s) Description:

CP620 Fire Foam

RTV Silicone

Photos:

