



Substation Reliability Experts, Inc.

Licensed provider of FortiFire® technology

Flexible Boot Penetration Seal

Problem:

In the event of a fire cables undergo great amounts of heat and pressure threatening the possibility of further fire damage through wall penetrations.

SRE Solution:

These seals allow for dynamic pipe movement under considerable pressure. Penetration seals have a 3-hour fire rating.

SRE Advantages:

- 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.
- Allow flexible movement under extreme pressure.

Material(s) Description:

This is a nuclear application adapted to T&D. Materials upon request.

Photos:

