



**Substation Reliability Experts, Inc.**

**Licensed provider of FortiFire® technology**

## **Weather & Fire Seals**

### **Problem:**

Water, dirt, smoke, and oil have the potential to seep through cable openings causing damage to control areas.

### **SRE Solution:**

Silicone sheeting and caulk provide leakage protection in concrete roofs, protect fire rated sealants installed in floors, and encapsulate power cables as they penetrate concrete decks.

### **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.
- Provides UV protection

### **Material(s) Description:**

Silicone Sheet

Dow Sylguard

### **Photos:**

