



## Power Patch™ Leak Repair System For Transformers

### Application

Use the PowerPatch System's 2-part putty stick to block oil leaks. Then make a permanent patch with the fast cure, 2-part paste overcoat. Ensure optimal mix and performance with pre-measured packaging.

Seals punctures or cracks in hard to reach areas. Fixes leaks fast. At 21°C, the putty and sealant harden in about 10 minutes. Repairs made at temperature as low as 4°C, have a somewhat slower cure. The finished patch is resistant to transformer oil and has held oil pressure in excess of 1.3 bar.

Preparation is important, and the kit approach provides everything needed to do the job. Read detailed application instruction before using.

### Features

- Quick plugging action - First, a fast cure putty stops oil seepage
- Then, a 2-part paste overcoat forms a permanent seal
- Durable - Finished seal is impervious to water, oil, and weather
- Fast - System can plug and seal active leaks in minutes
- Saves money - Faster than welding - transformer may stay in service
- Simple - No torches or power sources; no wrapping or clamping required
- Convenient - Kit contains all materials needed to fix leak while in the field



## PowerPatch™

### PowerPatch™ Sealant Physical Properties

**Color:** Dark Grey

**Viscosity:** No-Sag, Thick Paste

**Pot Life:** 5 Minutes @ 70°F / 21°C

**Dielectric Strength:** 41 KV (ASTM D 149)

**Cured Hardness:** 75 (Shore D)

**Durability:** Resistant to UV, water, and oil

**Adhesion to Metals:** Good

**Adhesion to Ceramic:** Excellent

### PowerPatch™ Kit

The PowerPatch™ Sealant is provided in a kit containing the preparation and patching materials necessary to repair oil leaks in transformers, lead-sheathed cables, potheads, and other oil-filled, electrical equipment. Kits can be customized to end-user requirements.

Product Code	Description
EP-KIT11	<b>Contains:</b> 2-Part Sealant (Part A & B), Putty Stick (3-1/2"), 2 TR™ Cleaning and Preparation Wipes, 24" Sandpaper Strip, 2 Mixing Sticks, 1 Pair Gloves, and Instructions. Single Use.
EP-KIT51	<b>Contains:</b> 6 Sets 2-Part Sealant (Part A & B), Putty Stick (7"), 6 HP™ Tandem Cleaning Degreasing Wipes, 12 TR™ Cleaning and Preparation Wipes, 6 Strips Sandpaper (24"), 12 Mixing Sticks, 6 Pair Gloves, and Instructions. Seals multiple leaks.