



# Polynater Solutions at work.

### **REPAIR ACTIVE LEAKS**





Putty Stick Blocks Oil





**Repaired Leak** 

# Polywater PowerPatch™ Leak Repair Kit An Economic and Effective way to Repair Essential Grid Assets and Protect the Environment

The PowerPatch® Sealant is provided in a kit containing the surface preparation and patching materials necessary to repair leaks in oil filled transformers, SF6 Gas, sealing lead-sheathed cables, potheads and other oil-filled electrical equipment.

## Ideal for: Transformers, SF6 Gas Equipment, Oil-filled equipment, Potheads (UG-OH)

leaks in minutes

**Saves money** - Faster than welding. Transformer may stay in service

from field and unexpected outages

needed to fix leak while in the field

Simple - Eliminates "bagging" or removal

**Convenient** - Kit contains all materials

#### FEATURES AND BENEFITS

**Quick plugging action** - A fast-cure putty that stops oil

**Permanent seal** - 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

#### SIMPLE TO APPLY

Use the PowerPatch® System's putty stick to block oil and SF6 leaks. Then make a permanent patch with the fast cure, 2-part paste overcoat. Ensure optimal mix and performance with premeasured packaging. It is non-conductive and has a dielectric strength of 43KV (ASTM D149).

### Non-conductive with a dielectric strength of 43kV (ASTM D149)

Fixes leaks fast. At 21 °C, the putty and sealant harden in around 10 minutes.

The finished patch is resistant to transformer oil and SF6 and has held oil pressures in excess of 100 psi. Product is able to be stored and reused multiple times please refer to the SDS for shelf life information. Preparation is extremely important, and the kit provides everything needed to do the job, although in instances of excessive oil leakage or dirt accumulation, separate scrubbing rags such as Grime-Away<sup>™</sup> Cleaning Wipes are helpful.

## Whats your application? Contact TEN for a demo on your Leaking Equipment!

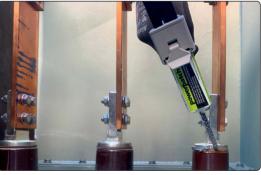


Major Substation Leaking Transformer Repair



CLICK or SCAN THE QR CODE For APPLICATION VIDEO

See Over for ordering information



Leaking Switchgear Repair

UTINE UP BUILD

Leaking Pole Mounted Transformer Repair



 QLD/NT 07 3212 8999
 VIC 03 9793 1622
 TAS/SA 0499 996 441
 WA 08 9455 5574
 NSW/ACT 0417 631 443

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## Polywater PowerPatch™ Leak Repair Kit

Part No. EPCT Series

#### SIMPLE TO APPLY

Use the PowerPatch® System's putty stick to block oil and SF6 leaks. Then make a permanent patch with the fast cure, 2-part paste overcoat. Ensure optimal mix and performance with pre-measured packaging.

### **Ordering Information**

Part No.	Kits Include
ΕΡϹΤ-ΚΙΤΊ	2 x PowerPatch® 2-Part 50ml Cartridges with 4 static mixers, 2 x Putty sticks , 8 x Type TR™ cleaning and preparation wipes 1 x 600mm sandpaper strip, 4 x application sticks, and instructions
EPCT-KIT1-G	Kit As Above (EPCT-KIT1) + Application Gun (TOOL-50-11)
TOOL-50-11	Application Gun only. Suits PowerPatch EPCT-KIT1 and Mini FST
EPCT-250KIT1 (Large Format)	1 x PowerPatch® 2-Part 250ml Cartridge with 3 x static mixers, 2 x Putty sticks, 8 x Type TR™ cleaning and preparation wipes 1 x 600mm sandpaper strip, 3 x application sticks, 1 x instruction sheet
EPCT-250KITB12 (Large Format)	12 x PowerPatch® 2-Part 250ml Cartridge with 12 x static mixers, 24 x Nitrile Gloves, 1 x 600mm sandpaper strip 12 x application sticks, 1 x instruction sheet
EP-STICK4	Replacement Putty, (113grams) 178mm long stick



Part No. EPCT-KIT1-G - Includes TOOL-50-11 application tool

Part No. EPCT-250KIT1 (Large Format)



Part No. EPCT-KIT1



Part No. EP-STICK4



Use with standard caulking Gun Also suitable for use with Battery powered caulking guns



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