# R391 Weatherproof Electrical Putty Quick Reference Guide



#### Overview

R391 Weatherproof Electrical Putty is a nonhardening compound that is used to protect electrical connections from moisture and corrosion. This plastic putty can be easily moulded by hand. This allows it to be formed around terminals and connections or to be used to create a mechanical seal for any type of electrical enclosure.

It prevents current leakage and short circuits due to dampness. It also protects electrical contacts from corrosion in industrial atmospheres.

R391 effectively seals irregular openings, cable entries, screw threads and equipment covers and is also used in a number of electrical applications that require a non-hardening moisture or water-tight seal.
R391 has excellent electrical insulation properties.

#### Typical applications include:

- Preventing moisture penetration and corrosion on all kinds of electrical contacts
- Sealing, insulating & protecting connections
- Sealing terminals
- Insulating cable entries and junctions
- Sealing and insulating screw threads and covers for electrical equipment
- Filling junction or conduit boxes
- Many non-electrical applications that require a weatherproof, non-hardening putty to create a moisture tight seal



### **Key Specifications**

Colour	(Reddish) Brown
Temperature Rating	-20°C to +80°C
Flash Point	+210°C
Working Voltage	1000 Volts (Max.)
Electrical Breakdown At 20°C	18kV / mm
Specific Gravity	1.7 g/cm <sup>3</sup>



07 3180 8824

## R391 Electrical Compound Info.

To quickly find this putty on our website, just search for the SWM part number listed. Alternatively, navigate there directly via <a href="mailto:swiftsupplies.com.au/r391-weatherproof-electrical-putty-500gm-kit">swiftsupplies.com.au/r391-weatherproof-electrical-putty-500gm-kit</a>

Part Number	Kit Size
SWM000103B01V0001	500gm