

R391 Weatherproof Electrical Putty is a non-hardening compound that is used to protect electrical connections from moisture and corrosion. This plastic putty can be easily moulded by hand which allows it to be formed and pressed around terminals and connections.



Once in place, R391 creates a mechanical and electrical barrier that prevents current leakage and short-circuits due to ingress. It also protects electrical contacts from corrosion.

R391 Electrical Putty has excellent UV resistance and is used indoors and outdoors. This putty will not shrink, crack, peel or harden over time. This makes it an ideal choice for those applications where cables may have to be disconnected at regular intervals.

**Applications**

- Preventing moisture penetration and corrosion on all kinds of electrical contacts
- Sealing, insulating and protecting electrical connections
- Sealing terminals
- Sealing and 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

**Technical Details**

Colour	Reddish Brown (Once Mixed)
Mix Ratio	1:1
Temperature Resistance	-20°C to +80°C
Flash Point	+210°C
Working Voltage	1000 Volts Maximum
Electrical Breakdown (at 20°C)	18kV / mm
Specific Gravity	1.7 g/cm <sup>3</sup>

**Available Sizes, Forms and Styles**

R391 Weatherproof Electrical Putty is available from Swift Supplies Online in 500gm (0.5kg) Kits. Each kit contains 2 x 250gm Sticks.

**Very Important**

This information is not a substitute for technical advice about the suitability of this product for any particular use. Please obtain this advice before purchasing. Manufacturers change the properties and recommended uses of their products from time to time. We according do not warrant the performance of this product or its suitability for any particular use.

Date Created: 21/12/2016  
 Date Modified: 21/12/2016  
 Document # SSD-TDS-SWP000103