

3M Science.
Applied to Life.™

3M Electrical Markets Division

Putty

An electrical grade putty in a tape form



Features

- UL “Recognized” Category OCOT2, File No. E59951
- Noncorrosive, synthetic rubber
- Excellent electrical properties
- Excellent aging properties
- Will not dry out
- Applies cleanly without waste
- 5 year shelf life

Applications

- To insulate low voltage (600 volts and less) connections
- To build up cable splices and fill out major irregularities and voids in low voltage splices (2300 volts and less) in order to obtain a uniform base for further taping
- To round out high voltage connections
- To smooth bus bar irregularities
- To create a resin dam in resin pressure splices
- To create a moisture seal at ground wire exit in highvoltage splices
- To moisture seal multiconductor cable connections

Installation Technique

To round out irregular connections, mold and pack Scotchfil Electrical Insulation Putty with moderate finger pressure, eliminating voids and air spaces. The layers of Scotchfil will fuse into a homogeneous mass. Over-wrap with two half lapped layers of Scotch Super 33+ or Super 88 Vinyl Electrical Tape.

3M Science.
Applied to Life.™

Electrical Markets Division,
3M Electro and Communication India Pvt. Ltd.
Concorde Block, UB City, 24,
Vittal Mallya Road, Bangalore - 560 001.
Ph: 080 - 2223 1414, 66595405, 66595424.

Important Notice

Before using 3M product, you must evaluate it and determine if it is suitable for your intended application. You assume all risks and liability associated with such use.

Warranty; Limited Remedy; Limited Liability:

3M's product warranty is stated in its Product Literature available upon request. 3M MAKES NO OTHER WARRANTIES INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. If 3M product is defective within the warranty period stated, your exclusive remedy shall be, at 3M's option, to replace or repair the 3M product or refund the purchase price of the 3M product. Except where prohibited by law, 3M will not be liable for any direct, indirect, special, incidental or consequential loss or damage arising from this 3M product, regardless of the legal theory asserted.

www.3m.com/electrical
www.3m.com/in

