



## Electrical Markets Division Product Catalogue

















General Purpose Low & Medium Voltage
Cable & Wire Accessories









3M Electrical
Markets
Division Product
Catalogue

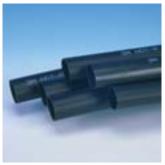


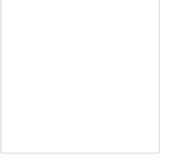


















# General Purpose Low & Medium Voltage Cable & Wire Accessories



CABLE JOINTS, CABLE TERMINATIONS, CABLE GLANDS, CABLE CLEATS FEEDER PILLARS, FUSE LINKS, ARC FLASH, CABLE ROLLERS, CUT-OUTS

11KV 33KV CABLE JOINTS & CABLE TERMINATIONS FURSE EARTHING www.cablejoints.co.uk Thorne and Derrick UK Tel 0044 191 490 1547 Fax 0044 191 477 5371 Tel 0044 117 977 4647 Fax 0044 117 9775582

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#### JIVI . . . FIIIUIIIY A DELLEI Way

3M is continually finding new ways to make amazing things happen. It is inspired by working closely with its customers to create innovative products that help make the world smarter, faster, healthier and safer. Well-known 3M brands include Scotch®, Post-it®, Scotchgard®, Thinsulate™ and Scotch-Brite™.

3M was founded in 1902 and has pioneered technological innovation ever since, including reflective materials used in road signs, the latest flexible 'soft casts' for broken limbs, a new class of drugs to treat skin cancer, display enhancement films making electronic displays brighter and fire protection products that help against the spread of fire, smoke and toxic fumes.

Today 3M employs 67,000 people worldwide to deliver an extensive range of products, technologies and services to its customers in more than 200 countries. Its diverse technologies and products touch nearly every aspect of modern life, from consumer and office, display and graphics, electronics and telecommunications, safety, security and protection services, health care, industrial and transportation markets.

The UK and Ireland is home to one of the largest 3M subsidiaries outside the USA, employing 3300 people across 12 locations, including seven manufacturing sites. Products manufactured in the UK include coated abrasives, respirators, adhesive tapes and pharmaceuticals.





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### Reliable & Efficient Performance with 3M Electrical Markets Division

- 3M has over 50 years experience in electrical products and processes.
- 3M developed electrical insulating PVC tape.
- 3M developed Cold Shrink more than 25 years ago. It is a safer, reliable and easy to install solution for medium voltage jointing and terminating.
- 3M has an ongoing commitment to research and development
- Jointing efficiency was further enhanced with the arrival of Closed-Mix and Pouring (CMP) nozzles.
- 3M wants to be your chosen supplier.

### **Superior Electrical Performance**

Electrical power supply installations are required to operate efficiently over a long period. 3M products are designed to give lasting optimum performance.

## Products Customised to your specific Requirements

Our range is comprehensive yet we recognise that many projects require a customised solution to meet individual needs. When a customized application is required, the 3M technical service and marketing teams are available to discuss a potential solution. We also have the 3M Electrical Group Mobile Innovation Facility which is available for site demonstration, product evaluation and training.

3M products are designed for optimum performance to ensure a safe and long-lasting installation. With a comprehensive range of quality products to choose from, backed by expert training and field support, when you select a 3M product you choose a business partnership you can be sure of for years to come.

Visit our website at www.3m.com/uk/electrical to view

## our latest updates to the product catalogue

#### **3M European Technical Center in Neuss**

3M's new research and development is a symbol of innovation and communication as well as of globalization and customer focus. 3M has built the European Technical Center at the seat of the headquarters of 3M Germany in Neuss. The facility, which is the largest 3M lab in Europe, will accommodate some 300 researchers, technical service and application engineers from 14 countries, who do significant research and development for the European market, transforming their visions into products. With the establishment of the European Technical Center, 3M has invested over £14 million in its future.



### **3M US Laboratory**

The 3M cable accessories range is also backed by the 3M US laboratory. At this Austin, based facility, a team of expert scientists and engineers are dedicated to covering the following areas:

Material science, mechanical and electrical engineering, product testing and analysis. Current developments include the evolution of the 3M range of high voltage products and environmentally-friendly resins.



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