



BREAKING NEWS

We have achieved ISO Accreditation for Quantification & Reporting of GHG Emissions & Removal!



LV JUICE

ACOUSTIC FIRE PAD

These non-setting intumescent putty sheets are designed to be a cost-effective and efficient method of firestopping electrical sockets in dry wall fire-rated partitions.

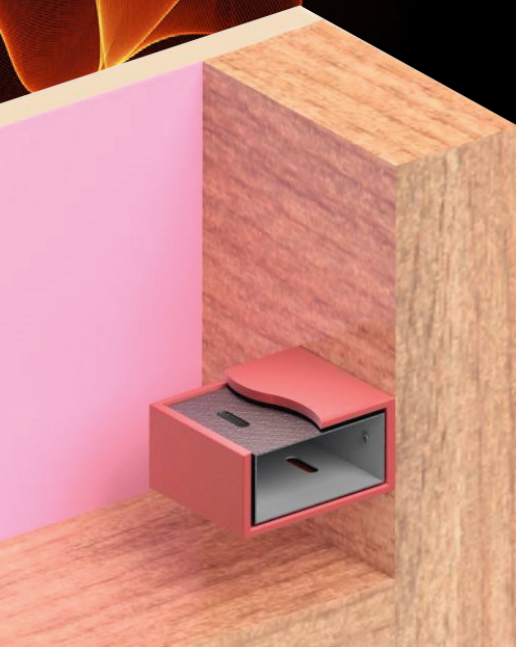
FEATURES

- Up to **1 hour** fire protection
- Choice of installation methods
- Simple to install
- Suitable for most drywall applications
- **Acoustic rated** with weighted sound reduction index of 65 in accordance with EN/ISO 7171-1
- Tested to AS1530.4-2005 & AS4072.1-2005

APPLICATIONS

Acoustic Fire Pads can be fitted around the outside of a metal TransNet flush box to achieve both an Acoustic and Fire rating.

These pads are rot proof, do not sustain vermin, and will not encourage the growth of fungi, mould, or bacteria. They are not a health, spill, or environmental hazard.



This Month

PREFORMS - THE TRANSNET DIFFERENCE
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CABLEAWAY PLASTIC LID FLOOR OUTLET BOXES
PAGE 8

100% NEW

FREE TRANSNET 4GB USB STICK

WHILE STOCKS LAST

When you spend over \$500 (excl GST) on one invoice this month





MAINS ENTRY BOX

1, 2 & 3 PHASE

#TNMEB1PH

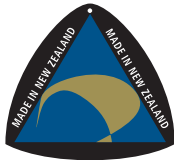
81.5mm W x 206.50 H x 77mm D

#TNMEB2PH

146.5mm W x 246.50 H x 87mm D

#TNMEB3PH

146.5mm W x 246.50 H x 87mm D



UV STABLE PLASTIC
Won't shatter



SHEAR BOLT CONNECTIONS
Perfect connection every time



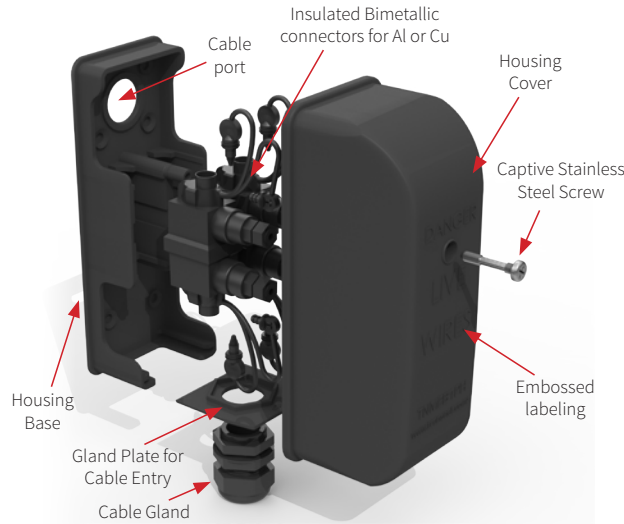
SAFER
No bare parts



SECURE SCREW
Captive Stainless Steel cover screw



SAVE TIME
Make off connectors outside enclosure



TNMEB FEATURES

- Main cable supported by gland in gland plate
- Gland plate perfect fit for conduit gland too
- Strip length clearly outlined on connector body
- Electrical test points and test point caps built into connector bolt for ease of testing
- Insulated bimetallic connectors will terminate AL/CU cables, 4mm²-35mm² range

103 SPIKE INSULATOR

Generic Technical Data	Value
CAT NO.	103
VOLTAGE	650V
DESIGN LOADING	4KN
HOLE/GROOVE	16MM HOLE
FIXING	COACH SCREW
WEIGHT	325G



USE WITH

HOUSE HOOK

Galvanised Steel threaded hook, used as an anchor point for securing LV shackle insulators. Simple to install and remove.

Cat No	Dimensions
HOUSEHOOK	175mm X 25mm I.D.





WHAT MAKES OUR PRODUCTS BETTER...

ROBUST DESCRIPTIVE LABELS

We have introduced a water resistant label with an aggressive adhesive which holds it in place until you're ready for it to be removed. Our labels show clearly the descriptive part number, a list of the conductor names/sizes the fitting is designed for use on, a description of what it is, a barcode, and the colour of the paint that is on the fitting for visual size reference.

BUY ONLY WHAT YOU NEED

If you don't need a full box quantity to get your job done simply order the amount you need. If it's for a specific project and you need to minimise waste you can order in minimums of one unit (unless the fittings are special order where MOQ's will apply).

DURABLE BOXES

Boxes are often left on the back of trucks and they also get wet on site. Wherever your stock is, it needs to be in a box that stays together longer. We added a water-repellent coating to our Helical fitting boxes for precisely this reason. These boxes are harder wearing than others you might come across while remaining recyclable cardboard.

DESCRIPTIVE PART NUMBERS

Our Part Numbers refer to the conductor range the fitting is designed to be used with. The prefix outlines the type of fitting and the numbers show the OD of the cable they'll fit.

Installation is fast and simple, there are no special tools required.

If you are unsure of how to apply Helical fittings or would like assistance please contact your local TransNet rep or our customer service department and we will arrange for an onsite demonstration, or refer to the installation guide.

NEOPRENE DEADENDS

TNNDE - Made of Coated Galvanised Steel for Limited Tension Copper and Aluminium Aerial Service Cables for PVC covered conductors.

The coated subsets of each Deadend leg exert a low radial pressure that does not damage the insulation on the conductor.

Cat No.	Conductor Range (mm O.D.)	Colour	Pack Quantity
TNNDE0585	5.85 - 7.34	GREEN	100
TNNDE0735	7.35 - 9.54	RED	50
TNNDE1036	9.55 - 12.10	BLUE	50
TNNDE1369	12.10 - 14.84	RED	30
TNNDE1554	14.85 - 16.63	BLACK	20
TNNDE1973	18.80 - 20.19	YELLOW	25
TNNDE2216	22.00 - 23.32	BLUE	15
TNNDE2555	25.55 - 27.19	RED	10



Water resistant box with descriptive code, conductor size/name and colour code for fast, simple identification.

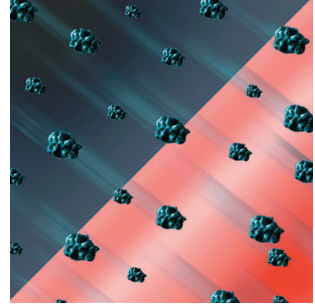




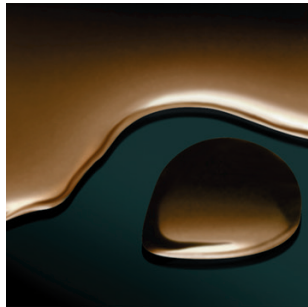
CONSTANT OPTIMIZATION OF PROVEN TECHNOLOGY

Our Raychem technology is based on specially-formulated thermoplastic polymer materials. Through our cost-effective manufacturing processes, TE can combine chemical additives with the polymers to create optimized solutions for various industry applications. The compounds for these materials are designed, selected, and mixed in TE's own compounding factories. Sophisticated process controls employed during extrusion, cross-linking and expansion ensure uniform wall-thickness before and after installation.

Some of our significant technical advances include:



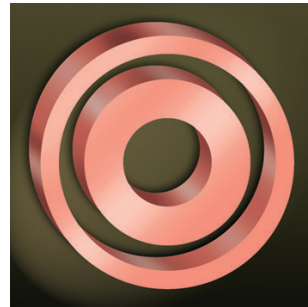
Resistance to surface electrical activity



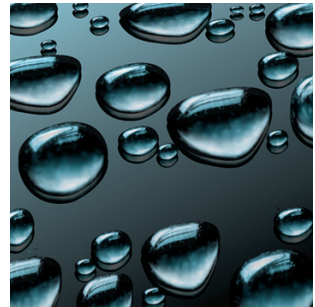
Moisture protection oil barrier



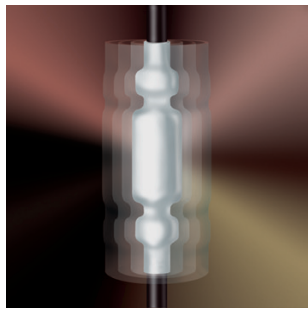
Void-free interfacial bonding



Electrical insulation shape memory



Environmental sealing and protection



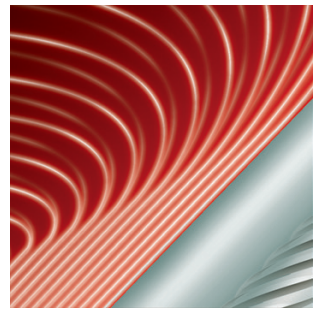
Mechanical protection



Flame retardant and fire resistant



Resistance to thermal aging and UV light



Electrical stress grading & conductivity

For more than 60 years, Raychem from TE Connectivity (TE) has supported the delivery of power for a wide variety of industries, applications and environments. With a proven track record of technical innovation, reliable performance, lower installation costs and exceptional technical support, TE provides heat shrink solutions for sealing and protection including tubing, tape, and insulation. TE pioneered the original heat shrink technology for energy applications and the industry continues to count on us to deliver the latest advances.

EVERY CONNECTION COUNTS





HEATSHRINKABLE BREAKOUT BOOTS

Raychem low voltage breakouts are an easily installed, light weight insulation for sealing the crutches of plastic, paper and rubber insulated cables up to 1kV. Made from semi-

rigid cross-linked halogen free polyolefin, these medium wall breakouts also offer resistance to abrasion, weathering, and atmospheric pollution.

FEATURES

- For sealing and insulating multi-core cables
- Resistant to corrosion and decay
- Waterproof
- IP68
- Inner adhesive wall
- UV Resistant
- Sealant lined



Cat No.	Number of Cores	Conductor Size (mm ²)
302K333/S	2	4-25
302K224/S	2	35-150
302K466/S	2	185-300
402W533/S	3	4-35
402W516/S	3	50-150
402W526/S	3	185-300
402W248/S	3	400
402W439/S	3	630
502K033/S	4	4-35
502K046/S	4	35-70
502K016/S	4	70-150
502K026/S	4	185-300
603W035/S	4 + 1	16-185



LVBT - LOW VOLTAGE BUSBAR TAPE

Our adhesive coated LVBT shrinks & seals to itself when heated.

FEATURES

- General purpose, flexible, heatshrinkable insulating tape (adhesive coated)
- 1kV Voltage rating
- Designed for restricted access areas where tubing cannot be easily used
- Colour: Black



Cat No.	Length (m)	Width (mm)
LVBT-1-R	8	25
LVBT-2-R	8	50
LVBT-4-R	8	100

GHFC - GEL ENCLOSURES (1000V)

The GHFC gel enclosure range provides a fast and simple method for insulating and environmentally sealing low-voltage cable taps and splices made with gel compression connectors. The enclosure utilises the innovative PowerGel sealing gel to protect the connection from moisture ingress, corrosion and pollution. Simply place the enclosure around the connection and press the enclosure together. It's that easy — no tapes, mastics, tools or mixing are required.

FEATURES

- Easy re-entry; Raychem PowerGel peels away easily leaving a clean connection
- Ideal for street lighting and service applications
- Enclosures provide rugged protection; UV, impact and abrasion resistant
- Qualified for temperatures from -40°C to 90°C



Cat No.	Cable Size (mm ²)		Dimensions (mm)		
	Main	Tap	Length	Width	Height
GHFC-1-90	16-35	2.5-10	70	41	27
GHFC-2-90	35-70	2.5-16	108	51	30
GHFC-2.5-90	50-95	16-85	179	70	40
GHFC-3-90	185	95	159	83	49





BALMORAL TIGER TAILS

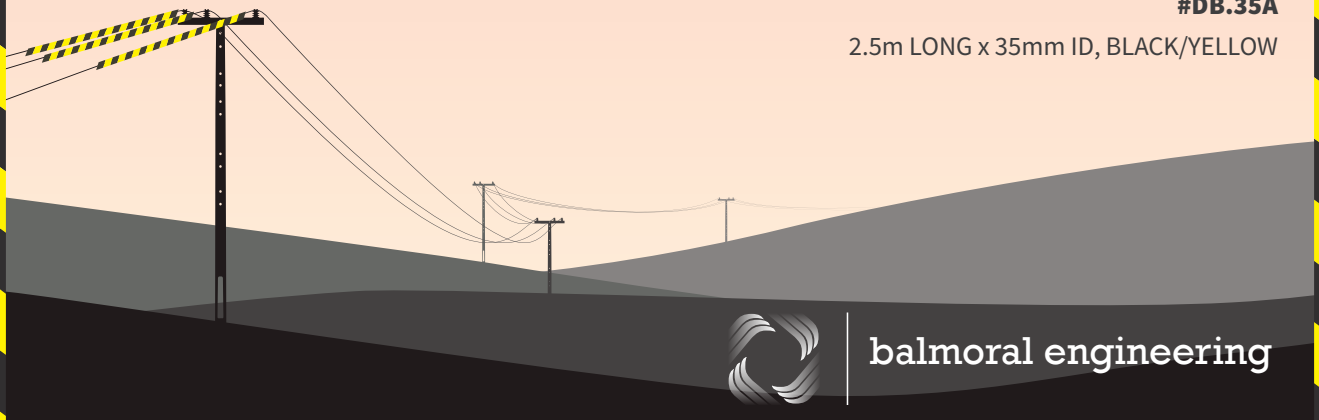
TIGER TAILS

Designed to Command Attention

Also known as line cover, Tiger Tails provide temporary electrical insulation, mechanical protection and visual warning of power lines and conductors. Utilised by utilities and electrical contractors, these robust units have decades of engineering and development to ensure the highest quality and safety standards. Made from HDPE plastic with a mechanical interlock fastening system. Certified AS4202, Class I and voltage rated 650V.

#DB.35A

2.5m LONG x 35mm ID, BLACK/YELLOW



balmoral engineering

MARIGOLD CLASS 00 & 0 RUBBER INSULATING GLOVES

The Marigold range of gloves by Balmoral provides some of the most dexterous and supple feeling gloves in the market while still adhering to robust safety standards.

Marigold gloves come in a variety of sizes including half sizes, and are available to order in a range of cuff styles and shapes. These gloves include innovative safety features such as dual layer construction and a proprietary

“Aqueous Dipping” technique to ensure the most pure Latex Rubber finish.

Marigold gloves are chlorinated for easy donning and duffing which also contributes to a native level of flame resistance.

FEATURES & BENEFITS

- Pure latex gloves manufactured under ISO 9001 & ISO 14001
- Certified to EN 60903
- Also available in ASTM D120
- Ergonomically shaped
- Excellent strength & durability
- Supreme feel & flexibility
- Outer protector gloves custom designed to perfectly complement the Marigold rubber insulating glove
- Arc Flash certified
- Acid, ozone, & low temperature resistant
- Manufactured without the use of solvents & hazardous chemicals utilising a proprietary aqueous dipping process
- Comprehensive range of classes, colours, lengths & sizes, including half sizes



balmoral engineering





TRANSDelta4 | PORTABLE APPLIANCE TESTER KITS



PERFORMS THE FOLLOWING:

- Functional & visual inspection
- Earth bond resistance
- Insulation resistance incl. isolated accessible conductive parts
- Differential leakage current test
- Substitute leakage current incl. isolated accessible conductive parts
- Touch leakage test
- PRCD & Power tests
- IEC cord polarity test
- TRMS voltage meter



METREL®

TRANSDelta4-Z

\$2249.00

PLUS GST

TRANSDelta4-ZTAB

\$3649.00

PLUS GST

TRANSDelta4-ZBATT

\$4449.00

PLUS GST

ITEMS IN THE KIT	TRANSDelta4-Z	TRANSDelta4-ZTAB	TRANSDelta4-ZBATT
MI3309BT STANDARD KIT WITH TESTER, CABLES, TEST LEADS, CLIPS, BATTERIES, PC SOFTWARE & CALIBRATION CERTIFICATE	✓	✓	✓
ZEBRA 2824+ W. POWER SUPPLY	✓	✓	✓
SOFT CARRY BAG FOR PRINTER	✓	✓	✓
BLACK RIBBON	✓	✓	✓
ROLL OF 250 LABELS	✓	✓	✓
FREE LOGO UPLOAD	✓	✓	✓
S2063 BLUETOOTH ZEBRA DONGLE		✓	✓
ANDROID PATLink APPLICATION KEY		✓	✓
SAMSUNG 8" TABLET		✓	✓
ZEBRA BATTERY PACK WITH CHARGER			✓
HARD CASE WITH CUSTOM FOAM INSERT			✓

BEST PRICES ON

FLUKE networks™



DSX-8000



CIQ-KIT

FANTASTIC PLASTIC

Floor Outlet Boxes



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FB Series Plastic Lid Floor Outlet Boxes

Our plastic floor outlet boxes are an ideal way to supply power, data and A/V to open floors of a commercial office building or residential home.



POWDER COATED ZINC
ANNEALED STEEL BODY

9MM RECESSED PLASTIC LID

20MM AND 25MM
KNOCKOUTS PROVIDED FOR
EASY CONDUIT ENTRY

DUAL CABLE EXIT FLAPS

UP TO FOUR AUTO
SWITCHED POWER OUTLETS
SUPPLIED

PROVISION FOR FOUR CAT5
OR CAT6 DATA PORTS

Cat No	Description
FBPL2P4D	2 X POWER & PROVISION FOR 4 X DATA
FBPL4P4D	4 X POWER & PROVISION FOR 4 X DATA

Better Cable Management



Manage Cables Better

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NEW ZEALAND OWNED