



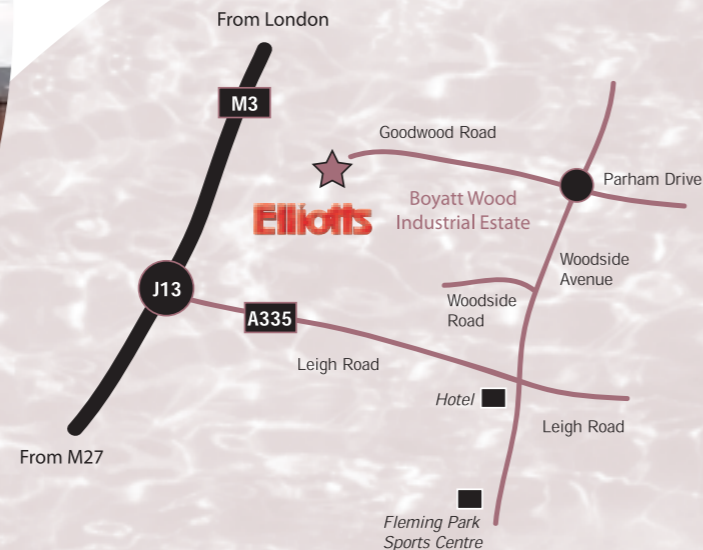
Trading Branches

Claylands Road, Bishops Waltham SO32 1BH	Tel: 01489 892525
Bournemouth Road, Chandlers Ford SO53 3HF	Tel: 023 8025 5322
Newgate Lane, Fareham PO14 1EU	Tel: 01329 239515
The Bartons, Fordingbridge SP6 1HZ	Tel: 01425 652071
Pullman Way, Ringwood BH24 1EX	Tel: 01425 473613
Budds Lane, Romsey SO51 0HA	Tel: 01794 522900
Millbank Wharf, Northam, Southampton SO14 5AG	Tel: 023 8063 3833
Rushington Business Park, Chapel Lane, Totton SO40 9AH	Tel: 023 8067 5000

www.elliotts.uk.com

Insulation & Drylining Depot

8 Goodwood Road, Boyatt Wood Industrial Estate, Boyatt Wood, Eastleigh SO50 4NT
 Tel: 023 8062 3960 Email: insulation@elliott-brothers.co.uk



*Insulation & Drylining
 Brochure 2009*

Elliotts



E & OE



THE BRANCH

Elliotts specialist branch opened in May 2004

and offers 25,000 square feet of storage space. Our huge range of standard and specialist performance boards, as well as an extensive range of insulation products, make us one of Hampshire's leading stockists for insulation and drylining materials.

Unlike many competitors we hold a vast stock of insulation and plasterboard at the branch.

What does 'a vast stock' mean? At Elliotts Insulation and Drylining it means enough insulation to insulate around 400 three bedroomed houses and enough plasterboard to construct 175 houses.

Delivery is available in Hampshire and the surrounding counties and is normally next day for stock items. All drylining materials are covered and transported on vehicles with mechanical offload, either Hiab or Moffett mounted fork truck.



& Dry lining Insulation



THE TEAM

The team at Elliotts Insulation and Drylining is led by Angela Chant, the branch manager, who has over 20 years experience in the Drylining industry. An experienced team of telephone sales staff, yard hands and HGV drivers support Angela.



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WHAT YOU CAN EXPECT FROM ELLIOTTS INSULATION & DRYLINING



- One stop shop for plastering, drylining and insulation materials
- Experienced staff with a wide knowledge of drylining and insulation
- Access to manufacturers specialist and technical departments which enables us to walk you through compliance with the necessary Part E & L regulations relating to sound and thermal insulation
- Material scheduling for large and long term contracts
- Site visits available by 'in house' specialist and if necessary visits can be arranged by the suppliers technical experts
- Trade counter open Monday to Friday between 7.30am and 5.00pm
- Order in advance and we can have your order ready for collection (Minimum 2 hours notice required)
- Only minutes from the M3 and with good parking on site

PART L - WHAT DO YOU NEED TO KNOW?

Part L regulation was effective as of the 6 April, 2006. New Part L is an upgrade of the Building Regulations 2000 broken down into 4 sections.

- L1A is work in new dwellings
- L1B is work in existing dwellings
- L2A New buildings other than dwellings
- L2B is work in existing buildings not dwellings

The focus is on both conservation of fuel and power and further reducing carbon emissions. However the whole building envelope must be considered not just individual elements.

Part L: Likely U-value requirements

Residential and non-residential new build	Min	Max
Pitched roof with insulation between rafters	0.13	0.2
Pitched roof with insulation between joists	0.13	0.16
Flat roof	0.13	0.25
Wall	0.20	0.30
Floor	0.10	0.22
Windows, door & roof lights	1.50	1.80
Air permeability	5	10

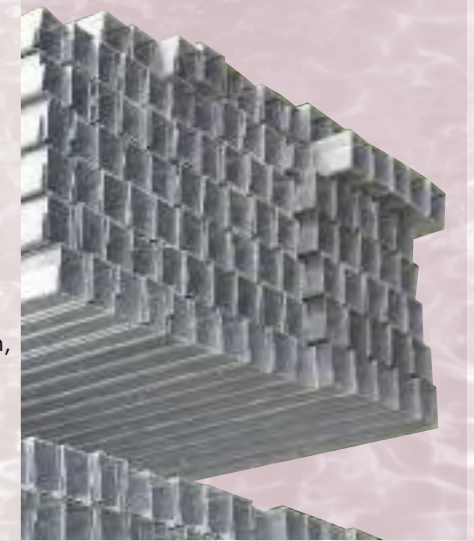
For more information on Part L visit
www.elliotts.uk.com/products/part_l_solutions/c-141.html

& Drylining Insulation

DRYLINING

We hold 60,000m² of plasterboard from the market leaders, Lafarge and British Gypsum. Our stock profile includes 85 different boards - varying in type, thickness and length as, in addition to standard board, we also keep a wide range of specialist boards for sound and thermal insulation, fire protection, moisture resistant and not forgetting high impact boards for commercial projects.

Large quantities of metal partitioning systems and metal fixings for acoustic systems are also available from stock.



BRITISH GYPSUM

Gyproc plasterboards are the ultimate lining solution for today's buildings, providing high levels of fire, sound, thermal, moisture and impact resistance to create modern internal environments that offer comfort and safety for it's occupants.

British Gypsum offer high quality, high performance linings for walls and ceilings, lift shafts and stairwells, corridors and auditoria, in buildings as diverse as houses, schools, hospitals and cinemas.



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THE RANGE

Gyproc WallBoard

Characteristics Standard board product.

Application Suitable for most applications where normal fire, structural and acoustic levels are specified. Suitable for direct decoration or plaster finish.

Gyproc WallBoard DUPLEX

Characteristics Gyproc WallBoard backed with a vapour control membrane.

Application Used for wall and ceiling linings where vapour control and a plasterboard lining are required in one fixing operation.

Gyproc Moisture Resistant

Characteristics Gypsum plasterboard with water repellent additives in the core and paper liners.

Application Suitable as a base for tiling in wet use areas. Also used for external soffits in sheltered positions.

Gyproc FireLine

Characteristics Gypsum plasterboard with glass fibre and other additives in the core.

Application Used in British Gypsum partition, wall lining and ceiling systems to give increased fire protection. Also used for protection to structural steel. Also available in Gyproc FireLine MR and Gyproc FireLine DUPLEX.

& Dry lining Insulation



BRITISH GYPSUM

THE RANGE CONTINUED

Gyproc SoundBloc

Characteristics Gypsum plasterboard with a higher density core.

Application Designed for use in British Gypsum wall and partition systems where greater levels of sound insulation are required.

Gyproc SoundBloc MR

Characteristics Gypsum plasterboard with a higher density core and water repellent additives.

Application Designed for use in British Gypsum wall and partition systems where moisture resistance and greater levels of sound insulation are required.

Gyproc SoundBloc RAPID

Characteristics Gypsum plasterboard with a higher density core, in a special dimensional configuration.

Application Used in the British Gypsum GypWall RAPID system, a quick to erect, high performance internal wall system for housing applications.



Gyproc DuraLine

Characteristics Higher density core with glass fibre and other additives.

Application Designed for use in the British Gypsum GypWall ROBUST system to give greater impact resistance in heavy use areas. Also available in Gyproc DuraLine MR.

Gyproc ThermoLine boards

A range of plasterboards with thermal insulation laminated to the reverse side. The boards can dramatically improve the thermal performance of the external walls when installed correctly.



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LAFARGE PLASTERBOARD

GTEC Plasterboard Solutions has an in-depth and practical understanding of what the builder needs - we lead the way in system innovation, providing exciting new solutions to ever more demanding construction challenges and we strive to continually improve and expand our products and systems range.

Our drywall systems provide economic, high performance options to meet a wide range of building requirements. They are ideally suited to today's fast-track construction schedules, which must control costs while maintaining the highest quality standards. Our plasterboard range and drywall systems can meet the practical and performance needs of all new build and refurbishment projects.

New Build / Conversion

Part L: External Wall Linings GTEC Dryliner system

Thermal Insulation Achieved RDS 06 0.30 W/m²K
RDS 05 0.30 W/m²K

The Lafarge GTEC Dryliner system provides a simple means of achieving a flat surface irrespective of the condition of the substrate. It also allows the creation of a cavity from 20mm to 150mm to accommodate services.



Overall: nominal thickness 325mm RDS 006

- External wall: 100mm standard concrete blocks with 50mm cavity and render finish
- Internal wall: 100mm standard concrete blocks
- Lining: 60mm GTEC Thermal K Board on GTEC Dryliner Channels at 400mm wider centres
- Insulation: 25mm glass mineral wool density 16 kg/m²

Overall: nominal thickness 300mm RDS 005

- External wall: 215mm Celcon Standard or equivalent blocks with 25mm cavity and render finish
- Lining: 50mm GTEC Thermal K Board on GTEC Dryliner Channels at 400mm centres

Renovating? Meet regulations with high performance solutions from Lafarge Plasterboard

SOLUTIONS FOR EXTERNAL WALLS

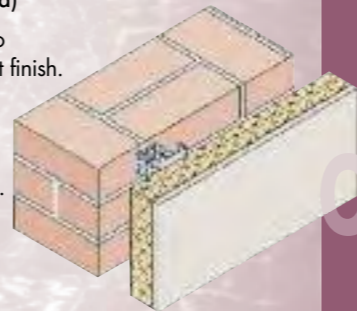
External Walls Dryliner System RDS 009 (Modified)

Suitable for drylining existing masonry backgrounds, to conceal existing services and to even surfaces for a flat finish.

What is the performance of this system?

Thermal insulation achieved:

U-value 0.34 W/m²K with GTEC Thermal K 60mm.



& Drylinings
 Insulation

Moisture Solutions

- **GTEC Moisture board** For use in bathrooms and kitchens, ideal for direct application of ceramic tiling
- **GTEC Aqua Board** provides outstanding water, mould & fire resistance. It handles very wet environments with ease and is best suited to showers & swimming pools
Can also be used a lining board for external insulated render systems

Vapour Solutions

- **GTEC Vapour board** Incorporates a metallised vapour control layer that prevents vapour passing into the wall cavity. This board also provides improved thermal performance and is ideal for external wall linings, ceilings and roofs

Thermal Solutions

- **GTEC Thermal board** A range of plasterboards bonded onto different types of insulation to meet thermal requirements for all thermal applications. Generally used for external wall linings

Sound Solutions

- **GTEC E board/ GTEC dB board** For use where superior acoustic performance is required to meet Part E building regulations

- **GTEC Acoustic Homespan board** 15mm thick x 900mm plasterboard used for the construction of Acoustic Homespan partitions providing sound insulation of 40RwdB

High Impact Solutions

- **GTEC Universal board** The ultimate "allinone" plasterboard, providing superior fire and acoustic performance combined with high levels of impact resistance. Widely used in high traffic areas such as corridors and playrooms etc

Fire Solutions

- **GTEC Fire board** Offers a higher degree of fire resistance than standard plasterboard

Deco Solutions

- **GTEC Megadeco** High performance, combined fire and impact resistance with acoustic insulation. An attractive solution for high traffic, public areas. The use of the Deco range eliminates the requirement for separate sealing and of plasterboard prior to decoration

Other Boards

- **GTEC Standard board** Used for internal walls, ceiling and partitions. Available with tapered or square edges in various sizes
- **GTEC Plank** 19mm thick x 600mm wide plasterboard

