

Sheet Materials & Insulation

Plywood, MDF, OSB Water & Fire Resistant Sheets Plasterboard, Insulation Solid Wood Panels

1.

Quality, Range and Service

1440 x 1220 x 12mm

Medium Density Fibrecoard

MDF













Champion stock an extensive range of sheet materials and insulation within our 10 branches across the South East. In addition we can offer sheet material cutting services at all branches, with free delivery to a wide area.



Contents

PROFESSIONAL SHEET CUTTING SPECIALISTS

With the first 2 cuts for free, our modern machines and professional tungsten tipped blades can cut to a minimal tolerance of + or – 2mm over a full board length.

EFFICIENTLY MODERN

All orders are digitally optimised to reduce waste to a minimum and ensure all pieces are cut with the grain running along or across the board as requested.



Plywood 4-6 Pre-Cut Handi-Panels 6 Medium Density Fibreboard (MDF) MDF and Veneered MDF, Pre-Glued Wood Veneer 8-9 Cut to Size Service 10 Chipboard, OSB, OSB 3 and Melamine Faced Chipboard 11 12 Floor Protection Board - Hardboard Fire Rated Sheet Material 13 Water & Fire Resistant Sheet Materia 13 Plasterboard & Accessories 14-15 16-22 Insulation Products Hybrid Insulation 21 23 Worktops 23 Solid Wood Panel

In our product descriptions we use the following abbreviations:

Nom = Nominal size before machining. Fin = Finished size after machining.

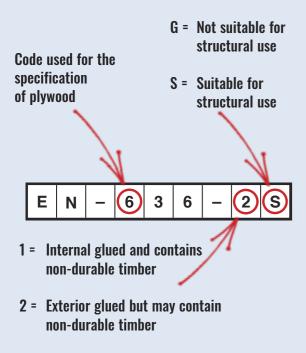
We reserve the right to alter profiles and specifications without notice.

E&OE. © Champion Timber August 2023



Plywood

A Guide to Champion Plywood



3 = Exterior glued and durable hardwood throughout



In addition to the Marine Grade Plywood we offer that meets the specification of BS1088, we also offer a range of compliant plywood to EN314 and EN636.

Plywood has two material components, wood and glue , EN314:1993 and EN 636:2003 are standards that work in tandem with each other with EN314 referring to bonding quality and EN636 referring to durability of wood species.

EN636 defines the specification of plywood regarding the type of glue, the durability of the timber and its suitability for structural use.

The number following the EN636 code defines the durability of timber used in manufacture of the plywood

EN636 - 1 (Class 1) Defines product that is suitable for dry interior use only

ENG36 - 2 (Class 2) Defines that the product contains timber that is classed as non-durable and is suitable for use in humid areas or exposure

to occasional wetting. It can be used in exterior application when fully covered or given a fully external decoration.

EN636 - 3 (Class 3) Defines that the product is made from timber that is durable (hardwood throughout) and is suitable for all exterior application including frequent wetting. Prolonged use in an external application would require boards to be covered or decorated.

The final part of EN636 deals with its suitability for structural use. All the plywood we stock of a thickness 9mm or over is suitable for structural use and is defined by the addition of the letter "S". Boards below 9mm show the letter "G" in their description and are only suitable for General use (non structural)

HARDWOOD THROUGHOUT EXTERNAL CHAMPION SUPA PLYWOOD

- Use on all applications demanding full external classification compliance
- Structural AND External performance (3.6 and 5.5mm, not structural)
- Certified to EN636-3S (3.6 and 5.5mm certified to EN636-3G) and EN314-2 class 3
- · General construction, flooring, domestic or commercial roofs and joinery

| Code | Description | EN specification | Code | | Description | EN specification |
|---------|--------------------|------------------|-------|----|--------------------|------------------|
| 849HSP | 2440 x 1220 x 9mm | 3 S | 846MF |) | 2440 x 1220 x 6mm | 3 G |
| 8412HSP | 2440 x 1220 x 12mm | 3 S | 849MF |) | 2440 x 1220 x 9mm | 3 \$ |
| 8418HSP | 2440 x 1220 x 18mm | 3 S | 8412M | Р | 2440 x 1220 x 12mm | 3 \$ |
| 8425HSP | 2440 x 1220 x 25mm | 3 S | 8418M | Р | 2440 x 1220 x 18mm | 3 \$ |
| | | | 8425N | 1P | 2440 x 1220 x 25mm | 3 \$ |

HARDWOOD FACED MULTI PURPOSE PLYWOOD

- Quality hardwood facings with light weight poplar core
- Certified to EN636-2S (5.5mm certified to EN636-2G)
- General purpose internal for wall sheathing, construction, structural flooring etc. (except 5.5mm which is non structural)
- Can be used externally if sealed and protected from direct weathering

| Code | Description | EN specification | 0.4 | December | FN | |
|---------|---------------------|------------------|----------|--------------------|------------------|---|
| 844HWP | 2440 x 1220 x 3.6mm | 2 G | Code | Description | EN specification | |
| 846HWP | 2440 x 1220 x 5.5mm | 2 G | 8418LMP | 2500 x 1220 x 18mm | 3 \$ | |
| 8412HWP | 2440 x 1220 x 12mm | 2 \$ | | | | _ |
| 8418HWP | 2440 x 1220 x 18mm | 2 \$ | ALC: NOT | | | - |

All plywood edges should be sealed for protection



*Free Delivery over a wide area, please ask for more details

MARINE PLYWOOD

- Conforms to BS1088-2003 and certified to EN636-3S (6mm certified to EN636-3G)
- Manufactured with high quality face and core durable hardwoods throughout
- Exterior phenolic resin glue to give long life in humid and wet conditions
- · Suitable for marine use, but not for immersion in water

MARINE - LLOYDS APPROVED - 20 YR GUARANTEE

- Lloyds approved with a 20 year guarantee
- Conforms to BS1088-2003 and certified to EN636-3S
- Manufactured with high quality face and core biologically durable hardwoods
 throughout
- Exterior phenolic resin glue to give long life in humid and wet conditions
- 11 ply Marine Gaboon thoughout
- Suitable for marine use, including submerged structural use





Pre-Cut Handi-Panels

MDF

BIRCH PLYWOOD

- · Birch ply is made up of veneers with a quality smooth surface face ideal for high end joinery and jobs requiring a good paint finish.
- Certified to EN636-2S (6mm and below certified to EN636-2G)

| Code | Description | EN specification |
|--------|--------------------|------------------|
| 844BP | 1220 x 2440 x 4mm | 2 G |
| 846BP | 1220 x 2440 x 6mm | 2 G |
| 849BP | 1220 x 2440 x 9mm | 2 \$ |
| 8412BP | 1220 x 2440 x 12mm | 2 \$ |
| 8415BP | 1220 x 2440 x 15mm | 2 S |
| 8418BP | 1220 x 2440 x 18mm | 2 \$ |
| 8424BP | 1220 x 2440 x 24mm | 2 \$ |

FLEXIBLE PLYWOOD

- Moisture resistant glue
- · Flexibility allows quick and easy creation of intricate curves and circular shapes
- Used in furniture making, exhibition work, shopfitting, columns and framework etc
- Certified to EN636-2G



| Code | Description | EN specification |
|--------|---------------------------------|------------------|
| 845FPC | 1220 x 2440 x 5mm - Cross Grain | 2 G |

SOFTWOOD STRUCTURAL PLYWOOD

- Good one face structural plywood
- Conforms to EN636-2S structural use in roofing, flooring and wall sheathing



| Code | Description | EN specification |
|---------|--------------------|------------------|
| 849BBA | 2440 x 1220 x 9mm | 2 \$ |
| 8412BBA | 2440 x 1220 x 12mm | 2 \$ |
| 8418BBA | 2440 x 1220 x 18mm | 2 \$ |
| 8424BBA | 2440 x 1220 x 24mm | 2 \$ |

STRUCTURAL CDX PLYWOOD

- · Cost effective for general construction
- Certified to EN636-2S

| Code | Description | EN specification |
|---------|--------------------|------------------|
| 8418STP | 2440 x 1220 x 18mm | 2 \$ |

T & G PLYWOOD FLOORING

- Tongued and grooved all 4 edges
- Ideal for floors and ceilings
- BBA Approved for load bearing
- CE/CPD compliant as 'fit for purpose'
- Certified to EN636-2S



| Code | Description | EN specification |
|----------|-------------------|------------------|
| 8218TG4P | 2400 x 600 x 18mm | 2 \$ |
| 8222TG4P | 2400 x 600 x 22mm | 2 \$ |

OTHER PLYWOOD

| Code | Description |
|--------|---|
| 8412PP | 2440 x 1220 x 12mm WISA Hexa Grip/Smooth Birch WBP |
| | Phenol Coated Ply Hardwearing with anti slip properties or similar. |
| 8418PP | 1220 x 2440 x 18mm WISA Hexa Grip/Smooth Birch WBP |
| | Phenol Coated Ply Hardwearing with anti slip properties or similar. |

Pre-Cut Handi-Panels

CUT TO SIZE

HARDWOOD FACED GENERAL PURPOSE PLYWOOD

| Code | Description |
|----------|------------------------|
| 20742409 | 1220* x 610* x 5.5/6mm |
| 2Ø796563 | 2440 x 610* x 5.5/6mm |
| 2Ø753498 | 1220 x 1220* x 5.5/6mm |
| 2Ø781224 | 1220* x 610* x 12mm |
| 2Ø735388 | 2440 x 610* x 12mm |
| 20792312 | 1220 x 1220* x 12mm |
| 20743703 | 1220* x 610* x 18mm |
| 2Ø795085 | 1220 x 1220* x 18mm |
| 20722340 | 2440 x 610* x 18mm |
| | |

| PRO MDF MEDIUM DENSITY FIBREBOARD | | |
|-----------------------------------|---------------------|--|
| Code | Description | |
| 20734060 | 1220 x 610* x 6mm | |
| 20765880 | 1220 x 1220* x 6mm | |
| 2Ø738181 | 2440 x 610* x 6mm | |
| 20774202 | 1220 x 610* x 12mm | |
| 2Ø776978 | 1220 x 1220* x 12mm | |
| 2Ø728366 | 2440 x 610* x 12mm | |
| 482418MDF | 1220 x 610* x 18mm | |
| 484818MDF | 1220 x 1220* x 18mm | |
| 962418MDF | 2440 x 610* x 18mm | |

Dimensions marked * are nominal

PRO MDF Medium Density Fibreboard

Manufactured from high quality wood fibres, dry-bonded with synthetic resins then compressed at high frequency. A very versatile panel, wide variety of uses from general construction to furniture.

- Higher density board than standard boards
- Superior screw and fastener holding compared to standard boards
- Smoother surfaces and edges for improved high quality finishing
- Ideal for paint, veneer or foils. Ideal for edge profiling
- Easy to drill, shape and routs cleanly and easily, without splintering or chipping
- Cuts to a crisp clean smooth edge, reducing breakout
- Suitable for use with all woodworking tools

It is recommended that a suitable face mask is worn when cutting or machining, and all faces and edges are sealed with MDF sealer.



For Interior Use Only

| FUI IIILEIIUI (| rui interior use only | | |
|-----------------|-----------------------|--|--|
| Code | Description | | |
| 842MDF | 2440 x 1220 x 2/2.5mm | | |
| 843MDF | 2440 x 1220 x 3mm | | |
| 844MDF | 2440 x 1220 x 4mm | | |
| 846MDF | 2440 x 1220 x 6mm | | |
| 849MDF | 2440 x 1220 x 9mm | | |
| 8412MDF | 2440 x 1220 x 12mm | | |
| 8415MDF | 2440 x 1220 x 15mm | | |
| 8418MDF | 2440 x 1220 x 18mm | | |
| 8422MDF | 2440 x 1220 x 22mm | | |
| 8425MDF | 2440 x 1220 x 25mm | | |
| 843ØMDF | 2440 x 1220 x 30mm | | |
| 1Ø512MDF | 3050 x 1525 x 12mm | | |
| 1Ø46MDF | 3050 x 1220 x 6mm | | |
| 1Ø49MDF | 3050 x 1220 x 9mm | | |
| 1Ø412MDF | 3050 x 1220 x 12mm | | |
| 1Ø415MDF | 3050 x 1220 x 15mm | | |
| 1Ø418MDF | 3050 x 1220 x 18mm | | |
| 1Ø425MDF | 3050 x 1220 x 25mm | | |
| 1Ø430MDF | 3050 x 1220 x 30mm | | |
| 1Ø518MDF | 3050 x 1525 x 18mm | | |
| 1Ø525MDF | 3050 x 1525 x 25mm | | |
| | | | |

White Primed

Code Description 2440 x 1220 x 18mm White Primed 8418MDFWP

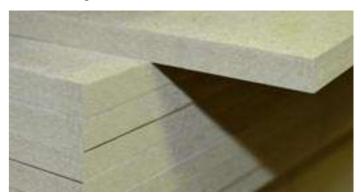


White Primed Moisture Resistant MDF is white primed on one or both faces as required, ready for painting. Ideal for use in humid conditions such as kitchen and bathroom furniture, window boards, skirtings, and architraves.

MDF

PRO Moisture Resistant MDF

For use in areas of high humidity such as kitchens and bathrooms.



| Code | Description |
|------------|--------------------|
| 846MRMDF | 2440 x 1220 x 6mm |
| 849MRMDF | 2440 x 1220 x 9mm |
| 8412MRMDF | 2440 x 1220 x 12mm |
| 8415MRMDF | 2440 x 1220 x 15mm |
| 962418MRMD | 2440 x 610 x 18mm |
| 8418MRMDF | 2440 x 1220 x 18mm |
| 1Ø418MRMDF | 3050 x 1220 x 18mm |
| 1Ø518MRMDF | 3050 x 1525 x 18mm |
| 8425MRMDF | 2440 x 1220 x 25mm |
| 843ØMRMDF | 2440 x 1220 x 30mm |

Exterior MDF - Tricoya

Exterior MDF with 50 year guarantee - a good alternative to Marine Ply Very stable and machines like MDF

Suitable for

- Facade cladding/siding
- Fascia & Soffit panels
- Window & Door Components Wet interiors eg wall linings & cubicle doors in changing rooms and swimming pool areas • External furniture
- Play Equipment · Signage

| Code | Description |
|-----------|--------------------|
| 846TMDF | 2440 x 1220 x 6mm |
| 849TMDF | 2440 x 1220 x 9mm |
| 8412TMDF | 2440 x 1220 x 12mm |
| 8415TMDF | 2440 x 1220 x 15mm |
| 8418TMDF | 2440 x 1220 x 18mm |
| 1Ø418TMDF | 3050 x 1220 x 18mm |





MDF and Veneered MDF MDF and Veneered MDF

BEAD AND BUTT MDF - PRIMED

- Grooved at 100mm centres
- Moisture resistant MDF, ready primed
- to save time • factory quality machined profiles



| Code | Description |
|-----------|---|
| 849MDFCGP | 1220 x 2440 x 9mm Primed - Cross Groove |
| 849MDFLGP | 2440 x 1220 x 9mm Primed - Long Groove |

FLEXIBLE MDF

- · create shapes, go round bends, very versatile
- uses include shopfitting, contoured wall features, bar fronts, columns, kitchen, bedroom and office furniture
- very cost effective

| Code | Description |
|----------|---------------------------------|
| 846MDFFS | Short Grain (Bend 1220mm Width) |
| | 1220 x 2440 x 6mm |
| | Long Grain (Bend 2440mm Width) |
| 846MDFFL | 2440 v 1220 v 6mm |

Melamine Faced MDF

Quality decorative veneer for use in furniture, doors, cabinet bespoke manufacture.

MELAMINE 2 SIDES

| Code | Description | |
|------------|--------------------|------------|
| 8418MFMDFW | 2440 x 1220 x 18mm | Matt White |

| Pre-glued | Fdging | for | ahove |
|------------------|--------|-----|-------|
| 110 91000 | | | |

LACQUERED 1 SIDE

| Code | Description | |
|----------|-------------------|-------|
| 843WLMDF | 2440 x 1220 x 3mm | White |

Unrivalled range

A massive range of timber always in stock and the largest range of timber mouldings in the South East.

Unrivalled quality

Premium quality redwood used for PAR and mouldings. Machining service available to our exacting standards.

Unrivalled service

Free delivery service (conditions apply). Excellent customer service through investment in staff training.

Veneered MDF

Quality real wood veneer for use in furniture, doors, cabinet bespoke manufacture - can be oiled, waxed or varnished.

ASH VENEERED

| Code | Description | Contract of the second |
|----------|-------------------------------------|------------------------|
| 846MDFA | 2440 x 1220 x 6mm - 1 side | 236120 |
| 841ØMDFA | 2440 x 1220 x 10mm - 2 sides | 3 MILEF 21 |
| 8413MDFA | 2440 x 1220 x 13mm - 2 sides | OUNTED PARTY |
| 8418MDFA | 2440 x 1220 x 19mm - 2 sides | State of the second |
| 8426MDFA | 2440 x 1220 x 26mm - 2 sides | |

WHITE BEECH VENEERED

| Code | Description | 1. 5. 9 |
|-----------|-------------------------------------|------------|
| 846MDFBSS | 2440 x 1220 x 6mm - 1 side | - S. A. F. |
| 841ØMDFB | 2440 x 1220 x 10mm - 2 sides | 8.8.1 |
| 8413MDFB | 2440 x 1220 x 13mm - 2 sides | 1.6-101 |
| 8418MDFB | 2440 x 1220 x 19mm - 2 sides | 10.0 |
| 8426MDFB | 2440 x 1220 x 26mm - 2 sides | |

STEAMED BEECH VENEERED

| Code | Description |
|-----------|------------------------------|
| 8419MDFBS | 2440 x 1220 x 19mm - 2 sides |
| | |

CHERRY VENEERED

| • | | |
|----------|------------------------------|----------------|
| Code | Description | |
| 846MDFC | 2440 x 1220 x 6mm - 1 side | 16A & 110.3 |
| 841ØMDFC | 2440 x 1220 x 10mm - 2 sides | 1 STATISTICS |
| 8413MDFC | 2440 x 1220 x 13mm - 2 sides | APRIL OF BLEED |
| 8418MDFC | 2440 x 1220 x 19mm - 2 sides | Carlot 11 |

MAPLE VENEERED

| Code | Description | all - |
|----------|------------------------------|---------|
| 846MDFM | 2440 x 1220 x 6mm - 1 side | |
| 841ØMDFM | 2440 x 1220 x 10mm - 2 sides | |
| 8413MDFM | 2440 x 1220 x 13mm - 2 sides | 1 P Bar |
| 8418MDFM | 2440 x 1220 x 19mm - 2 sides | |

PINE VENEERED

| Code | Description | 1000501 |
|-----------|------------------------------|--------------|
| 846MDFPSS | 2440 x 1220 x 6mm - 1 side | 1111117 8857 |
| 841ØMDFP | 2440 x 1220 x 10mm - 2 sides | |
| 8413MDFP | 2440 x 1220 x 13mm - 2 sides | 11111 1220 |
| 8418MDFP | 2440 x 1220 x 19mm - 2 sides | 1011/1000 |

| OAK VENEERED | | BLACK AMERIC | BLACK AMERICAN WALNUT VENEERED | |
|--------------|------------------------------|--------------|--------------------------------|--|
| Code | Description | Code | Description | |
| 844MDF0 | 2440 x 1220 x 4mm - 1 side | 846MDFWB | 2440 x 1220 x 6mm - 1 side | |
| 846MDF0 | 2440 x 1220 x 6mm - 1 side | 8413MDFWB | 2440 x 1220 x 13mm - 2 sides | |
| 841ØMDF0 | 2440 x 1220 x 10mm - 2 sides | 8419MDFWB | 2440 x 1220 x 19mm - 2 sides | |
| 8413MDF0 | 2440 x 1220 x 13mm - 2 sides | 8426MDFWB | 2440 x 1220 x 26mm - 2 sides | |
| 8418MDF0 | 2440 x 1220 x 19mm - 2 sides | | | |
| 1Ø418MDF0 | 3050 x 1220 x 19mm - 2 sides | | CARGO MARKAGES CONTRACTOR SHOW | |
| 8426MDF0 | 2440 x 1220 x 26mm - 2 sides | 24 SHOW | | |



CROWN CUT SAPELE VENEERED

| Code | Description |
|----------|-------------------------------------|
| 846MDFS | 2440 x 1220 x 6mm - 1 side |
| 841ØMDFS | 2440 x 1220 x 10mm - 2 sides |
| 8413MDFS | 2440 x 1220 x 13mm - 2 sides |
| 8418MDFS | 2440 x 1220 x 19mm - 2 sides |



FREE Delivery

*Free Delivery over a wide area, please ask for more details



EDGING - 50m ROLLS - REAL WOOD PRE-GLUED

| Code | Description | |
|----------|-------------|-----------|
| 20550301 | 19mm/22mm | Sapele |
| 2Ø598921 | 19mm/22mm | Oak |
| 2Ø538361 | 30mm | White Oak |
| 20580926 | 19mm/22mm | Walnut |

Pre-Glued Wood Veneer

Iron-on self-adhesive wood veneers. Unfinished to stain or varnish.

| Code | Description | |
|----------|--------------|----------------------------------|
| 22362Ø56 | 2500 x 300mm | American Walnut Type Wood Veneer |
| 22366Ø78 | 2500 x 300mm | Sapele Type Wood Veneer |
| 22371621 | 2500 x 300mm | White Oak Type Wood Veneer |



Colours may differ slightly from those shown in the brochure, owing to the limitations of the printing process.



Cut to Size Service

Chipboard and OSB

Chipboard Flooring

FLOORING GRADE T&G TYPE P5 MOISTURE RESISTANT

Tongued and grooved all four edges.

Moisture Resistant - particularly suited in areas where risk of moisture and humidity. Not for external use.

· Ideal for kitchens, bathrooms and extensions

| Code | Description |
|-----------|-------------------|
| 8218MRTGC | 2400 x 600 x 18mm |
| 8222MRTGC | 2400 x 600 x 22mm |

EGGER PROTECT TG4 MR (P5)

minimised.

Egger protect is a laying system designed primarily to reduce installation times and also minimise squeaking floors, whilst complying with current HSE regulations for floor decking.

By eliminating the use of nails the strength of the board is increased, whilst squeaks associated with mechanical fixings are

The boards also reduce weather-related stoppages as it is to be laid in light rain conditions. Furthermore, sealing the tongue and groove with EGGER D4 Adhesive negates the need for joint tape

- LIFETIME WARRANTY IF USED WITH EGGER ADHESIVE
- Save time and labour costs. No taping, quick and easy to lay
- No need for tools/applicators · Reduction in time-consuming nailing
- Can be used for installation during light rain conditions
- Up to five times stronger than a nailed fixing
- Can be left exposed to the elements for 42 days once laid

| Code | Description |
|----------|-------------------|
| 8222MREP | 2400 x 600 x 22mm |
| | |

SMARTPLY SITE PROTECT OSB

Pre-primed with a heavy-duty polymer.

No more wet weather delays, dust or issues with wet paint. No use of solvent-based products on site. Consistent colour coating because the board is spray painted. No need for barriers preventing the general public from making contact with wet paint.

Applications: Hoarding, Site protection

Security installations



Code Description 2440 x 1220 x 18mm Pre-primed 84180SBSSP

Cut to Size Service • We can cut accurately to your sizes

- We ensure our blades and machines are checked
- and serviced regularly to ensure the best dimensional accuracy and squareness
- We use specialist saw blades to ensure all edges are crisp and true with minimal breakout
- We use a Digital cultist optimiser to reduce waste, to save you money on site
- We offer prompt, professional service at all branches
- We double check our finished cuts for quality before they leave the mill

Please call us with your requirements

(Second

OSB 3 Structural

EXTERIOR OSB 3 STRUCTURAL

A general purpose board suitable for exterior use composed of timber wafers/strands of variable species and bonded under pressure with waterproof resin. Made up with cross oriented strands to give maximum strength.

- Specified for flat roofs, flooring and wall sheathing
- · Cheaper alternative to Ply
- CE/CPD compliant as 'fit for purpose'



| Code | Description |
|-------------|--|
| 84110SB | 2440 x 1220 x 11mm |
| 84180SB | 2440 x 1220 x 18mm |
| 82180SB3TG4 | 2400 x 625 x 18mm Exterior Tongue & Groove 4 Edges |

Melamine Faced Chipboard Lipped two long edges

Chipboard core used is super smooth 3 layer construction.

- Surface finish ensures no chips are 'grinning' through the surface
- Boards are bonded for life
- · Melamine used is classed as durable
- All sheets 2440mm long, 15-16mm thickness

WHITE MELAMINE FACED

| Code | Description |
|----------|--------------|
| 2Ø574918 | 2440 x 152mm |
| 2Ø572136 | 2440 x 228mm |
| 2Ø52Ø748 | 2440 x 305mm |
| 2Ø569365 | 2440 x 381mm |
| 2Ø54526Ø | 2440 x 457mm |
| 2Ø566593 | 2440 x 531mm |
| 2Ø56382Ø | 2440 x 610mm |

Iron-on Edging Strip

| Code | Description | |
|----------|---------------------|----------|
| 2Ø575267 | 19mm White Melamine | 10m roll |
| 2Ø573Ø1Ø | 22mm Matt White | 50m roll |



Protection and Hardboards

Protection Board

Boards for protecting floors, doors or windows whilst wet trades etc are on site.

| Code | Description |
|----------|---|
| 842PBBP | 2440 x 1220 x 2mm Plain Black Protector Board |
| 24757737 | 2440 x 1220 x 2mm Translucent White Protector Board |
| 24715799 | 1200 x 600 Antinox Protector Board (10 Pack) |
| 21576065 | 1m x 50m Roll Card Floor Protection Proguard PRC55 |
| 21571121 | 600mm x 50m Roll Blue Window Protection Film |
| | Proguard PFW21B |

Hardboard

STANDARD

A dense, highly compressed wood fibre sheet material, very smooth on one side with a mesh pattern on the reverse.

| Code | Description |
|------|---------------------|
| 42H | 1220 x 610 x 3.2mm |
| 84H | 2440 x 1220 x 3.2mm |



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Place orders at YOUR trade prices 24/7



Track orders including historical orders for your reference

Fire Rated and Water Resistant Sheet Material

Fire Rated Sheet Material

VERSALINER, MAGPLY OR SIMILAR

A cement bonded particle board.

- Ideal for use with partition Walls for Fire and Acoustic Performance, Acoustic Floors, Roof and Ceilings, Sheathing Panel for Steel Frame Systems, Sheathing Panel for External Wall Insulation
- asbestos free, no hazardous volatiles, non-aggressive dust
- cut, plane, drill, router or screw into it
- rated as Class 'O'

| Code | Description |
|---------|-------------------|
| 846PROC | 2440 x 1220 x 6mm |

FIRE RESISTANT MDF

MDF Fire Resistant board is manufactured to Euro Class B as set out under building regulations, for specific use in situations where the risk of fire may be present. Euro Class B flame retardant MDF is not suitable for external or structural applications or where exposure to water or high relative humidity may be encountered. Euro Class B flame retardant MDF is suitable for use in internal dry conditions only. Common uses include display panels, wall linings and partitions.

| Code | Description | |
|------------|---------------------------|--|
| 8412MDFFR0 | 2440 x 1220 x 12mm | |
| 8418MDFFR0 | 2440 x 1220 x 18mm | |



Water and Fire Resistant Sheet Material

HARDIBACKER OR SIMILAR

Made from Portland cement and ground sand with cellulose additives, this board is particularly resistant to water and as such is used in bathrooms, kitchens and utility rooms.

Ideal as a backing board for tiling etc. Generally Hardibacker 250 is used for floor and worktop applications, whilst Hardibacker 500 is used for walls, although the latter can also be used for floors and worktops.

- highly recommended where high levels of moisture exist
- non-combustible, conforms to Class 'O' Surface Spread of Flame
- vermin and rot proof
- strong and durable, yet light and easy to work with (wear mask)
- bonding coat on surface assists tiling
- meets ISO 8226
- British Board of Agreement (BBA) approved
- 10 year product warranty
- $\boldsymbol{\cdot}$ asbestos and formaldehyde free
- · suitable for internal and external use

| Code | Description |
|--------|-----------------------------------|
| 536HB | 1500 x 900 x 6mm Hardibacker 250 |
| 4312HB | 1200 x 800 x 12mm Hardibacker 500 |

KNAUF AQUAPANEL Cement tile backerboard

Knauf AQUAPANEL® Cement Board Indoor is a tough, impact-resistant glass-fibre-reinforced cement tile backer for use in wet and humid areas. Strong and impact resistant No priming is required before applying tiles making AQUAPANEL® the ideal tile backer

Resistant to mould and mildew ideal for bathrooms, wet rooms, kitchens and areas of

high humidity. Can be bent to a 1m radius, at full board size, for curved walls and ceilings

| Code | Description | |
|----------|---------------------|--|
| 4312AICB | 1200 x 900 x 12.5mm | |
| 8312AICB | 2440 x 900 x 12.5mm | |



*Conditions apply, please ask for more details



Plasterboard & Accessories

Plasterhoard

PLASTERBOARD

A wallboard consisting of aerated gypsum encased in a strong durable paper liner.

- used for partitioning, internal wall and ceiling linings
- Ivory face suitable for both plastering and direct decoration
- because of its unique behaviour when subject to high temperatures, classified Class 'O' Spread of Flame in England and Wales
- all Plasterboard products are CE/CPD compliant as 'fit for purpose'

SQUARE EDGE

| Code | Description |
|---------|----------------------|
| 639SEP | 1800 x 900 x 9.5mm |
| 6312SEP | 1800 x 900 x 12.5mm |
| 849SEP | 2400 x 1200 x 9.5mm |
| 8412SEP | 2400 x 1200 x 12.5mm |
| 8415SEP | 2400 x 1200 x 15mm |

Other sizes available to order.

TAPERED EDGE

Tapered edge version, used when 'Dry Lining' a wall or partition. Once the correct joint treatment has been completed , provides a flat seamless surface, without the need for plastering.

| Code | Description |
|---------|-----------------------|
| 8412TEP | 2400 x 1200 x 12.5 mm |

Other sizes available to order.

KNAUF PERFORMANCE PLUS PLASTERBOARD

Knauf Performance Plus is the highest-specification plasterboard in the Knauf range.

• High-density core with added performance-enhancing ingredients • High levels of sound, moisture, fire and impact resistance

| Code | Description |
|-----------|--|
| 8412PPPSE | 2400 x 1200 x 12.5mm Performance Plus Plasterboard S/E |
| 8415PPPSE | 2400 x 1200 x 15mm Performance Plus Plasterboard S/E |

FOIL BACKED VAPOUR CHECK

A tough, scuff resistant metallised polyester film on one face of the plaster-board provides the dual features of vapour check and reflective thermal insulation.

Available in square or tapered edge. Used to line ceilings, external walls and loft conversions etc.

| Code | Description |
|--------|-----------------------------------|
| 6312DP | 1800 x 900 x 12.5mm Square Edge |
| 8412DP | 2400 x 1200 x 12.5mm Tapered Edge |

Other sizes available to order.

SOUNDSHIELD PLUS PLASTERBOARD The high density of this board helps absorb sound energy

- · designed for use where sound reduction is particularly important
- classified as Class 'O' Surface Spread of Flame
- complies with BS1230 Part 1, designated as Type 1
- CE/CPD compliant as 'fit for purpose'

| Code | Description |
|----------|-----------------------------------|
| 8413SSPB | 2400 x 1200 x 12.5mm Tapered Edge |
| 8415SSPB | 2400 x 1200 x 15mm Tapered Edge |

THERMAL LAMINATE

Consists of 12.5mm plasterboard backed with a thick layer of extruded polystyrene to form a versatile board with high thermal insulation value.

- allows thinner thicknesses to be used compared to standard
- · extruded polystyrene provides a natural vapour barrier

| Code | Description |
|----------|---------------------------------|
| 8422TLPB | 2400 x 1200 x 22mm Tapered Edge |
| 843ØVCTL | 2400 x 1200 x 30mm Tapered Edge |
| 844ØVCTL | 2400 x 1200 x 40mm Tapered Edge |

THERMAL LAMINATE PLUS BOARD

Knauf Thermal Laminate Plus is a 9.5mm wallboard bonded to extruded polystyrene.

- Enhanced thermal performance at a reduced thicknessd
- Ideal for any new build or refurbishment project.

| Code | Description |
|-----------|--|
| UUUG | Description |
| 8427TLPPB | 2400 x 1200 x 27mm Thermal Laminate Plus Board |
| 8435TLPPB | 2400 x 1200 x 35mm Thermal Laminate Plus Board |
| 8440TLPPB | 2400 x 1200 x 40mm Thermal Laminate Plus Board |
| 8445TLPB | 2400 x 1200 x 45mm Thermal Laminate Plus Board |
| 8455TLPPB | 2400 x 1200 x 55mm Thermal Laminate Plus Board |

INSULATED PLASTERBOARD

High performance thermal insulation board where the PIR insulation is bonded to 12.5mm tapered edge plasterboard.

- Install both the insulation and the plasterboard in one operation, thus reducing installation times
- Suitable for both new build and refurbishment projects

| Code | Description |
|----------|---|
| 8437PLTB | 2400 x 1200 x 37.5mm Celotex PL3025 Thermal Board |
| 8452PLTB | 2400 x 1200 x 52.5mm Celotex PL3050 Thermal Board |
| 8462PLTB | 2400 x 1200 x 62.5mm Celotex PL3050 Thermal Board |
| 8472PLTB | 2400 x 1200 x 72.5mm Celotex PL3060 Thermal Board |

MOISTURE RESISTANT PLASTERBOARD (MOISTURE SHIELD)

- Suitable for applications where temporary exposure to moisture may occur. • suitable for use in bathrooms, kitchens, garages etc
 - can be used as a baseboard for ceramic tiling

| Code | Description |
|-----------|-----------------------------------|
| 8412MRTEP | 2400 x 1200 x 12.5mm Tapered Edge |
| 8415MRTEP | 2400 x 1200 x 15mm Tapered Edge |

Moistureshield boards should be sealed prior to plastering. (See manufacturers recommendation before plastering).

FIRECHECK PLASTERBOARD (FIRESHIELD)

Offers a greater fire protection than standard Wallboard. • meets BS1230 Part 1, Type 5

| Code | Description |
|----------|----------------------------------|
| 6312FPSE | 1800 x 900 x 12.5mm Square Edge |
| 8412FCP | 2400 x 1200 x 12.5mm Square Edge |
| 8415FCP | 2400 x 1200 x 15mm Square Edge |

Other sizes, tapered edge and vapour check versions also available. Prices on application. Other technical details also on application.

DRYWALL SCREWS

Plated self-tapping screws for fixing plasterboard to either timber or metal stud. Boxed screws code

| | | | Coae | Description |
|-------------|----------|----------|------------|--|
| Size | 1000's | 200's | BC | 25kg bags |
| 3.5 x 25mm | 23778948 | 23729582 | | 5.5 |
| 3.5 x 32mm | 23727557 | 23764378 | | |
| 3.5 x 38mm | 23776173 | 23745797 | BONDING | PIASTER |
| 3.5 x 42mm | 23724785 | 23737822 | | dercoat plaster that can be used on a variety of backgrounds. Bonding Coat is an |
| 3.5 x 50mm | 2377Ø621 | 23769915 | | at plaster for smooth or low suction backgrounds such as tiling, concrete and |
| Size | 500's | 200's | | The fine mix allows for improved workability, making it easier to spread, rule |
| 3.5 x 60mm | 2374Ø792 | 23721302 | and darby. | ······································ |
| 4.2 x 65mm | 23765Ø85 | 23725140 | | |
| 4.2 x 75mm | n/a | 23784457 | Code | Description |
| 4.8 x 100mm | n/a | 23731103 | 23490680 | 25kg Thistle Bonding Plaster |
| | | | | |

| Code | Description |
|----------|--|
| 23783921 | Collated Black Drywall Screws 35mm SEN39A35MP Box of 1000 |
| 23764774 | Collated Black Drywall Screws 45mm SEN39A45MP Box of 1000 |
| 23763548 | Collated Black Drywall Screws 55mm SEN39A55MP Box of 1000 |
| 23750241 | Timco 3.5 x 25mm Self Drilling Drywall Screws BZP (Box 1000) |
| 23713444 | Timco 3.5 x 32mm Self Drilling Drywall Screws BZP (Box 1000) |
| 23721326 | Timco 3.5 x 38mm Self Drilling Drywall Screws BZP (Box 1000) |
| 23791312 | Timco 3.5 x 42mm Self Drilling Drywall Screws BZP (Box 1000) |
| 23735712 | Timco 3.5 x 50mm Self Drilling Drywall Screws BZP (Box 1000) |
| 23707191 | Timco 3.5 x 65mm Self Drilling Drywall Screws BZP (Box 500) |
| 23784215 | Timco 3.5 x 75mm Self Drilling Drywall Screws BZP (Box 500) |
| 23703285 | Timco 3.5 x 100mm Self Drilling Drywall Screws BZP (Box 500) |

DRYWALL ADHESIVE

| Code | Description |
|----------|---|
| 229787Ø7 | Pinkgrip Dry Fix Applicator Gun |
| 2Ø19Ø934 | Pinkgrip Dry Fix Plasterboard Foam Adhesive 750ml |

FIBRE JOINTING TAPE (SELF ADHESIVE)

Covers over joints between boards and when used with jointing compound, dramatically reducing cracking at joints. Can also be used for internal corners.

| Code | Description |
|----------|---|
| 23476813 | Plasterboard Scrim Fibre Tape (90m Roll) |
| 20984212 | Plasterboard Scrim Fibre Tape Strong Heavy Duty Orange (90m Roll) |

PLASTER/PLASTERBOARD BEADS AND TAPES

| Code | Description |
|----------|---|
| 22Ø42941 | Plaster Mini-Mesh Bead - 2.4m long |
| 22Ø94339 | Plaster Angle Bead - 2.4m long |
| 22Ø45713 | Plasterboard Thin Coat Bead - 2.4m long |
| 23419698 | Plasterboard Thin Coat Angle Bead 3.0m |

PLASTERBOARD ADHESIVE (BONDING COMPOUND)

Use for direct bonding of Plasterboard and Insulating Laminates

Should not be used for moisture resistant or vapourcheck boards.

| Code | Description |
|------|-------------|
| BC | 25kg bags |

MULTIFINISH PLASTER

To provide a plaster skim finish on most common backgrounds including undercoat plasters and plasterboard. Suitable for application by hand or mechanical plastering machines to finish most common backgrounds including undercoat plasters and plasterboard as well as smooth concrete. Coverage based on 2mm thickness. This versatile final coat plaster provides good results on most suction backgrounds. Its flexibility also makes it an ideal choice for small repair jobs and patching.

| Code | Description |
|----------|-----------------------------------|
| 23442061 | 25kg Thistle Multi Finish Plaster |





ROCKWOOL

Re-engineering rock for over 80 YEARS, ROCKWOOL is a committed innovator and a market leader for stone wool insulation.

ROCKWOOL stone wool insulation delivers long-term, proven performance for thermal, acoustic and fire-resistant applications.

ROCKWOOL FLEXI SLAB



ROCKWOOL FLEXI® is a multi-use, dual purpose thermal and acoustic insulation product with a unique flexible edge along one side. The patented flexible edge ensures a perfect fit is maintained between the product and its supporting framework for easy installation and optimum effectiveness.

Features:

Unique flexible edge on one side Manufactured with patented flexible edge Ensures a perfect fit between insulation and framework Can be fitted between fresh timber - adaptable to timber drying out and shrinking back. Excellent thermal insulation Acoustic insulation A1 classified non-combustible fire resistance. Easy to install

| Code | Description |
|---------|---|
| 50RWFS | Rockwool 50mm Flexi Slab 1200 x 600mm (Pack of 12) 8.64m ² |
| 70RWFS3 | Rockwool 70mm Flexi Slab 1200 x 600mm (Pack of 8) 5.76m ² |
| 100RWFS | Rockwool 100mm Flexi Slab 1200 x 600mm (Pack of 6) 4.32m ² |
| 180RWFS | Rockwool 180mm Flexi Slab 1200 x 600mm (Pack of 3) 2.16m ² |



ROCKWOOL RWA45 INSULATION

Rockwool RWA45 50mm is a semi-rigid, flexible, resin Bonded rock mineral wool slab used for thermal, acoustic and fire insulation in general building applications, certified to EN 13162.

Rockwool RW semi-rigid and rigid slabs are highquality resin bonded slabs that can be used for thermal and acoustic insulation in general building applications. The slabs are available in a wide range of thicknesses and densities to suit most requirements and are CE marked to EN 13162.

The Rockwool RW Slab range is used for thermal, acoustic and fire insulation in general building applications certified to EN 13162. The product range consists of high-quality resin bonded slabs in a variety of thicknesses and densities.

Insulation Products



ROCKWOOL RWA45 INSULATION

Features: Water repellent Cost-effective Excellent thermal, acoustic and fire insulation Resists high temperatures No maintenance

Insulation Products

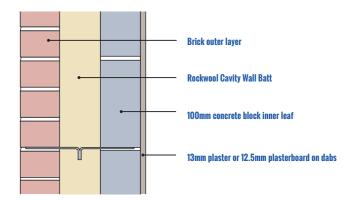
| Code | Description |
|----------|--|
| 75RWA | Rockwool RWA45 Insulation (6 Slabs 1200 x 600 x 75mm) 4.32m ² |
| RWA45 | 1200mm x 600mm x 50mm Rockwool RWA45 Insulation 9 Slabs |
| RWA451ØØ | 1200mm x 600mm x 100mm Rockwool RWA45 Insulation 4 Slabs |



ROCKWOOL FULL FILL CAVITY WALL BATTS

ROCKWOOL® Cavity insulation is a full-fill insulation solution for masonry cavity wall construction, suitable for use in new builds and extensions. Lightweight and easy to handle, the batts are simple to install and provide a close fit against brick and clockwork.

ROCKWOOL Cavity full-fill insulation batts are non-combustible and contain waterrepellent additives which prevent moisture transmission between the outer and inner leaf.



| Code | Description |
|-----------|--|
| 5ØCWB | 1200 x 455 x 50mm Cavity Wall Batts (12/slabs) |
| 75RFFCWB | Rockwool Full Fill Wall Batts (9/slabs 1200 x 455 x 75mm) 4.91m ² |
| 80RFFCWB | Rockwool Full Fill Wall Batts (8/slabs 1200 x 455 x 80mm) 4.37m ² |
| 100RB | Rockwool 100mm Rollbatts 1/4.8m x 1200mm Split 3/400mm or 2/600mm |
| 15ØTP3 | Rockwool 150mm Rollbatts 1/3.65m x 1200mm Split 3/400mm |
| 100RFFCWB | Rockwool Full Fill Cavity Wall Batts (6/slabs 1200 x 455 x 100mm) 3.28m ² |



Insulation Products



Superglass

Superglass is a cost effective alternative to well known brands such as Knauf and Rockwool. The range features mineral wool products suitable for thermal and/or acoustic insulation in wall, floor, loft and partition applications.





SUPERGLASS LOFT ROLL 44 100mm Superglass Multi-Roll 44 is lightweight, non-

combustible glass mineral wool insulation roll. The flexible roll is perforated to allow easy installation between common joist spacings and minimum onsite cutting and waste.

Superglass Multi-Roll 44 is primarily used as thermal insulation in new and existing lofts/cold roofs. However, it can be used in a number of other applications including suspended timber ground floors. When used in the loft/cold roof it can be installed between and over the joists.

Features:

Provides excellent thermal performance with a thermal conductivity of 0.044W/mK. Classified as A1 non-combustible (the highest possible

rating).

Manufactured from up to 84% recycled glass. BRE Green Guide Rating of A+ and ISO 14001 accredited.

| Code | Description |
|----------|---|
| 21364778 | 100mm Superglass Loft Roll 44 (12.12m²) |
| 21379406 | 150mm Superglass Loft Roll 44 (7.714m²) |
| 21386541 | 170mm Superglass Loft Roll 44 (6.73m²) |
| 21367595 | 200mm Superglass Loft Roll 44 (5.626m²) |



SUPERGLASS ACOUSTIC PARTITION ROLL

Superglass Acoustic Partition Roll is a glass mineral wool insulation, ideal for metal and timber stud partitions, internal walls and drylining systems.

Features:

Superior sound absorption A1 non-combustable performance classification Contains up to 84% recycled materials BRE Green Guide rating of A+ ISO 14001 accredited

SUPERGLASS 32 CAVITY WALL BATT

Superglass Superwall 32 is a British Board of Agrément (BBA) non-combustible glass wool insulation product for use in masonry cavity walls.

Superglass Superwall 32 is designed to provide thermal insulation in full-fill or partial-fill external masonry cavity walls up to 25m in height for full-fill and with no height restriction in partial-fill (additional requirements apply for buildings above 12 metres in height for full-fill and above 25 metres in height for partialfill).





| Code | Description |
|----------|---|
| 21376948 | Superglass Acoustic Partition Roll (27m²) 25mm |
| 21397066 | Superglass Acoustic Partition Roll (15.6m²) 50mm |
| 21322853 | Superglass Acoustic Partition Roll (12.12m²) 100mm |
| 10032CWB | 100mm Superglass 32 Wall Batt 6 Slab 1200 x 455mm (3.276m²) |
| 10036CWB | 100mm Superglass 32 Wall Batt 8 Slab 1200 x 455mm (4.37m²) |



| Code | Description |
|----------|---|
| 10032CWB | 100mm Superglass 32 Wall Batt 6 Slab 1200 x 455mm (3.276m²) |
| 10036CWB | 100mm Superglass 32 Wall Batt 8 Slab 1200 x 455mm (4.37m²) |

POLYSTYRENE

Polystyrene insulation is a type of rigid foam insulation which is commonly used in residential and commercial settings. It has an exceptional ability to insulate against noise and extreme temperatures. It is also waterproof and long-lasting. These qualities combine to make polystyrene insulation an exceptionally useful product.

POLYSTYRENE

| Code | Description |
|----------|---|
| 25POLY | 2400 x 1200 x 25mm Polystyrene EPS70 Grade |
| 50POLY | 2400 x 1200 x 50mm Polystyrene EPS70 Grade |
| 8475POLY | 2400 x 1200 x 75mm Polystyrene EPS70 Grade |
| 100POLY | 2400 x 1200 x 100mm Polystyrene EPS70 Grade |



Insulation Products



With 40 years of experience in the insulation industry Knauf are leading the change in smarter insulation solutions for a better world. One of the fastest growing and most respected names in insulation worldwide, Knauf are committed to helping their customers to meet the increasing demand for energy efficiency and sustainability in buildings.



KNAUF ACOUSTIC PARTITION ROLL

Knauf Acoustic Roll is a Glass Mineral Wool roll. designed for use in internal wall and floor applications, to offer sound absorption and noise reduction properties. It is non-combustible with the best possible Euroclass A1 reaction to fire classification and is manufactured using Knauf Insulation's unique biobased binder. ECOSE® Technology.

Features:

Proven test results with all major brands of plasterboard to provide assured compliance with sound related building regulations. Manufactured density in excess of 10kg/m³ meeting the requirements outlined within relevant sound related building regulations.

Rolls are designed to fit between studs to close joints, reducing the potential for unwanted gaps and ensuring high levels of sound insulation. Long roll lengths that are ready-cut allow for quick and easy installation.

| Code | Description | |
|----------|---|----|
| 21388446 | 25mm Knauf Acoustic Partition Roll (26.64m ²) | |
| 21342110 | 50mm Knauf Acoustic Partition Roll (16.2m²) | |
| 21303838 | 75mm Knauf Acoustic Partition Roll (17.4m²) | C |
| 21351105 | 100mm Knauf Acoustic Partition Roll (12.36m²) | 10 |



KNAUF DRITHERN 32 CAVITY SLAB

Knauf DriTherm® 32 Cavity Slabs are water-repellent Glass Mineral Wool slabs, designed for use in external full-fill masonry cavity walls, offering a range of thermal performance to suit construction requirements.

They are non-combustible with the best possible Euroclass A1 reaction to fire classification and are manufactured using Knauf Insulation's unique bio-based binder, ECOSE® Technology.

Cavity barriers are not required with non-combustible full fill insulation, minimising the risk of fire spreading through a cavity.

Water repellent and BBA certified for use in all exposure zones, including those in very severe areas

Slabs are sized to fit between wall ties without the need for retaining discs.

| Code | Description |
|---------|--|
| 7532CS | 75mm Knauf DriThern 32 Cavity Slab 3.28m ² |
| 8532CS | 85mm Knauf DriThern 32 Cavity Slab 2.73m ² |
| 10032CS | 100mm Knauf DriThern 32 Cavity Slab 3.28m ² |
| 12532CS | 125mm Knauf DriThern 32 Cavity Slab 2.18m ² |
| 15032CS | 150mm Knauf DriThern 32 Cavity Slab 2.18m ² |
| 7537CS | 75mm Knauf DriThern 37 Cavity Slab 4.37m ² |
| 8532CS | 85mm Knauf DriThern 32 Cavity Slab 2.73m ² |
| 10037CS | 100mm Knauf DriThern 37 Cavity Slab 6.55m ² |
| 15037CS | 150mm Knauf DriThern 37 Cavity Slab 4.37m ² |

GLASS FIBRE INSULATION ROLLS Manufactured from glass fibre bonded with a synthetic resin:

• classed as non-combustible, achieving Class 1 Surface Spread of Flame

3.89m²)

- rot and vermin proof
- · lightweight, easy to use and maintenance free
- ideal for thermal insulation of roofs, walls and suspended floors
- because of its fire resistance and sound absorption qualities. used for suspended ceilings and lining internal partitioning

| Code | Description |
|-----------|---|
| 1ØØCGLR14 | 100mm Knauf Earthwool Glass Loft Roll 3/12.18m x 380mm (1 |

Hybrid Insulation

Actis Hybris is an insulation material for timber frame or masonry walls, pitched roofs or ceilings applications.

Fully certified reflective insulation product based on a honevcomb structure. Its high thermal performance is provided by a special structure composed of a large number of low emissivity cavities, protected from dust and excessive air movement. Moreover, the low emissivity external films provide additional thermal resistance, when associated with air cavities.

- Low core effective declared thermal conductivity as low as 0.033 W/m.K (according to EN 16012).
- With an air gap on either side, HYBRIS can reach on average a complementary thermal resistance which can be incorporated into U value calculations carried out in accordance with EN 6946.
- 100mm PIR board is equivalent to 125mm of Hybris.
- · Tested to EN16012 and ISO6946.
- · LABC and LABSS approved.
- BM Trada Q-Mark certified.



PIR Boards (Celotex or similar)

A multi-purpose insulation board made up of rigid polyisocyanurate (PIR) modified polyurethane foam blended with hydrocarbon blowing agents yielding a board with zero Ozone Depletion Potential. The foam is faced with reflective foil both sides as a vapour barrier.

- · easily cut with a knife or saw
- lightweight adding no load to the structure
- has nearly twice the thermal efficiency compared to normal insulation, therefore space saving
- stable, strong, durable and rot proof
- achieves Class 1 Surface Spread of Flame
- manufacturing process complies with legislation
- to reduce Global Warming
- sheet size 2400 x 1200 (nom.) mm



Applications include:

- loft conversions
- pitched roof in between and under rafters
- lining of timber frame and masonry walls
- floor insulation

| Code | Description |
|-----------|--|
| 4490HRP | 90mm Hybris Reflective Insulation Panel 1145 x 1200mm (Pack of 4) (5.496m2) |
| 44105HRP | 105mm Hybris Reflective Insulation Panel 1145 x 1200mm (Pack of 4) (5.496m2) |
| 44125HRP | 125mm Hybris Reflective Insulation Panel 1145 x 1200mm (Pack of 2) (2.748m2) |
| 52235HMF | 35mm Hybrid Boost-R Multifoil Insulation With Breather Membrane 1.5 x 6.7m (10.05m2 Roll) |
| 45HCHM | 45mm Hybrid H-Control Multifoil Insulation With Vapour Barrier 1.6 x 6.25m (10m2 Roll) |
| 100AIRT20 | lsodhesif Reflective Foil & Joint Tape 100mm x 20m Roll (For Hybrid/Hybris Range) |

| Code | Thickness |
|---------|---|
| 8425TR | 25mm Nom. |
| 844ØTR | 40mm Nom. |
| 845ØTR | 50mm Nom. |
| 846ØTR | 60mm Nom. |
| 847ØTR | 70mm Nom. |
| 8475TR | 75mm Nom. |
| 848ØTR | 80mm Nom. |
| 849ØTR | 90mm Nom. |
| 841ØØTR | 100mm Nom. |
| 8412ØTR | 120mm Nom. |
| 8413ØTR | 130mm Nom. |
| 8414ØTR | 140mm Nom. |
| 8415ØTR | 150mm Nom. |
| T&G PIR | |
| 90RECFF | Eurowall+ T&G PIR 1200 x 460 x 90mm (10 Pack) 5.52m2. |

SELF ADHESIVE ALUMINIUM FOIL TAPE

For covering butt joints on Celotex, Tri-Iso, Superquilt and Framefoil

| Code | Description |
|----------|-----------------------|
| 2Ø193Ø65 | 75mm wide x 45m long |
| 2Ø134693 | 100mm wide x 45m long |

Colours may differ slightly from those shown in the brochure, owing to the limitations of the printing process.



Insulation Products

LIGHTWEIGHT MULTI-COMPOSITE INSULATION

- ensures the continuous insulation, weather and air tightness of roofs and ridges
- across-rafter multi-foil insulation for new build extensions, conversion and refurbishment work, etc
- minimises thermal bridging around roof windows
- no need for a vapour barrier
- space saving element particularly lends itself to loft conversions
- durable and tear resistant vet cuts easily with scissors
- no irritant dust or fibres when cutting and installing
- Class 1 surface spread of flame (Superguilt) • CE/CPD compliant as 'fit for purpose'

FLAT ROOF DECKBOARD

A combined roof deck and insulation board for flat roofs supported by timber ioists such as JoistMate.

Creates a warm roof construction eliminating the need to insulate between the joists. Board comprises of 9mm OSB3 bonded one side to rigid PIR, faced with low emissivity aluminium foil on the reverse as a vapour check liner.

- lightweight easy to handle quick to lay
- OSB face suitable for a wide variety of weathering systems
- avoids the difficulty of providing ventilation through the roof void

Description 2400 x 1200 x 119mm Roofdeck 84119RD0

Code

FIXINGS FOR FLAT ROOF DECKBOARD

| Code | Description |
|----------|--|
| 23Ø33399 | 8 x 135mm Big Twist Roofdeck Fixing (pack of 50) |
| 23Ø6Ø258 | 8 x 165mm Big Twist Roofdeck Fixing (pack of 50) |
| 237226Ø6 | Carpenters Mate Flat Head Screws 150mm (Pk of 25) |
| 2379Ø698 | Carpenters Mate Flat Head Screws 150mm (Pk of 80) |
| 23791213 | Carpenters Mate Flat Head Screws 175mm (Pk of 25) |
| 23796652 | Carpenters Mate Flat Head Screws 175mm (Pk of 80) |
| 237Ø8549 | Carpenters Mate Flat Head Screws 200mm (Pk of 10) |
| 23743656 | Carpenters Mate Flat Head Screws 200mm (Pk of 200) |
| 23713529 | Carpenters Mate Flat Head Screws 200mm (Pk of 80) |
| 23755215 | Carpenters Mate Flat Head Screws 250mm (Pk of 10) |
| 23724242 | Carpenters Mate Flat Head Screws 250mm (Pk of 200) |
| 23736467 | Carpenters Mate Flat Head Screws 250mm (Pk of 80) |

Unrivalled range

Code

3ØT10

21353444

45HCHM

52235HMF

A massive range of timber always in stock and the largest range of timber mouldings in the South East.

30mm Thinsulex TLX Silver 1.2 x 10m (12m²)

45mm Hybrid 1.6m x 6.75m (10m²)

30mm Thinsulex TLX Gold Multi-Foil & Breather Membrane

35mm Actis Boost R Hybrid Insulation 1.5 x 6.7m (10.05m²)

Unrivalled quality

Premium quality redwood used for PAR and mouldings. Machining service available to our exacting standards.

Unrivalled service

Free delivery service (conditions apply). Excellent customer service through investment in staff training.

Unrivalled range, quality and service

With our custom profile matching service you can have precisely the profile and size you need.

Whether it's matching an existing profile or creating a custom profile design not available from Champion, we can help.

Using the latest technology in our Edenbridge Mill, all we need is either a sample of the profile to be matched, or a drawing with precise measurements so we can manufacture an exact match.

We can also tailor any of our stock profiles to suit your precise measurements.

It has never been easier to create a bespoke profile which can be co-ordinated across all your requirements including skirting, architraves, door frames, dado rail, picture rail, shelving and window hoards

We can produce your moulding, the minimum order is 1.8m, within 4 working days. Simply speak to your local Champion branch for details.

We make it easy for you to buy

To obtain an estimate or to place an order there are four easy options:



Online at: www.championtimber.com If you are a bona fide trade account customer. register and log into our website for your trade prices, order tracking and history.

Email your local branch with your request or orde

For branch details see the back page.

Worktops and **Solid Wood Panel**

Solid Hardwood Tops

Manufactured using solid hardwood blocks, finger jointed, then high frequency glued and sanded to give a uniform thickness. We offer a range of oils and finishes suitable for use where food is being prepared.

| SOLID HARDWOOD - 26/27mm THICK | | |
|--------------------------------|--|--|
| Code | Description | |
| 24692274 | 3000 x 650 x 27mm Oak A/B Grade | |

SOLID HARDWOOD - 40/42mm THICK

| Code | Description |
|----------|--|
| 24661331 | 3000 x 650 x 40mm Oak A/B Grade |
| 24672429 | 3000 x 900 x 40mm Oak A/B Grade |
| 2468Ø745 | 4000 x 650 x 40mm Oak A/B Grade |

Other types available. Please ask for more details.



014

Solid European Oak Panel

Edge Laminated

An Oak version of the Pine panel.

- With these panels wide widths of solid Oak are now achievable stable, economical and a lot less work
- · Solid Oak throughout cut it, carve it, shape it ... no need for edging strips

17/18mm THICK

| Code | Description |
|----------|---------------------|
| 24375177 | 1.5m x 600mm |
| 24371995 | 1.8m x 600mm |
| 24391665 | 1.8m x 600mm x 25mm |
| 24358125 | 2.4m x 600mm |

2



Description

1.2m x 10m (12m²)

Visit your local branch, we're ready to serve you.

Solid Pine Panel

Edge Laminated

Manufactured using Scandinavian Redwood Pine, not the cheaper less attractive spruce. Constructed from narrow widths of kiln dried timber averaging around 12% moisture content, which is then edge-glued together achieving a very strong board, in dimensions wider than can be naturally grown.

- cut it, carve it, shape it ...no need for edging strips
- used for making furniture, built-in wardrobes, worktops, shelving, stair treads etc

IMPORTANT

To maintain stability we recommend all surfaces and all edges after cutting and shaping are sealed with either the appropriate coats of paint or 2-3 coats of good quality waterproof polyurethane or varnish. Pine Board is not suitable for exterior use. Do not allow this product to stand in a centrally heated environment without having first sealed and fixed.

17/18mm THICK

| Code | Description |
|----------|-----------------------------|
| 24348430 | 1.2m 300mm x 17/18mm |
| 24364676 | 1.2m 400mm x 17/18mm |
| 24352550 | 1.2m 500mm x 17/18mm |
| 24327510 | 1.2m 600mm x 17/18mm |
| 24321600 | 1.8m 300mm x 17/18mm |
| 24324373 | 1.8m 400mm x 17/18mm |
| 24375764 | 1.8m 500mm x 17/18mm |
| 24327152 | 1.8m 600mm x 17/18mm |
| 24332699 | 2.4m 300mm x 17/18mm |
| 24384087 | 2.4m 400mm x 17/18mm |
| 24335461 | 2.4m 500mm x 17/18mm |
| 24338240 | 2.4m 600mm x 17/18mm |

27/28 THICK

| Code | Description | |
|----------|--------------|--|
| 24389624 | 1.2m x 300mm | |
| 24366373 | 2.4m x 600mm | |

33mm THICK PINE - STRINGER BLANK

| Code | Description |
|-----------|---------------|
| 151133TLM | 4.47m x 270mm |

| 28mm THICK PINE STAIR TREAD - BULLNOSED | | | | |
|---|--------------|--|--|--|
| Code | Description | | | |
| 91128TLM | 2.7m x 270mm | | | |



*Conditions apply, please ask for more details

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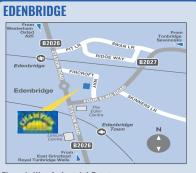


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