

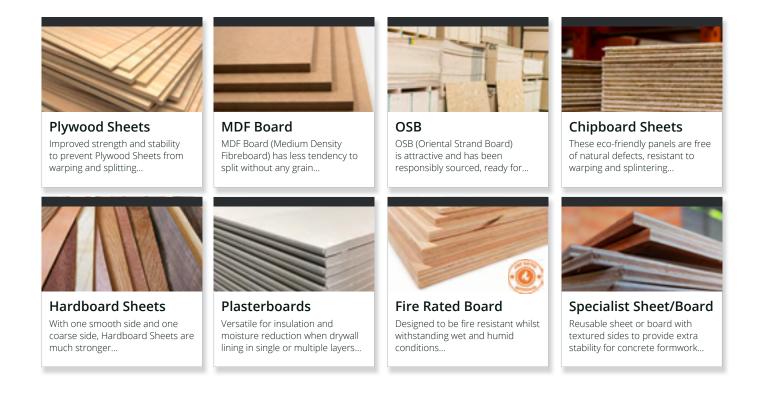
# **Sheet Materials**





As you'd expect, our sheet materials are practical for both internal and external structural or non-structural purposes to get the desired results for your project.

Products are manufactured from solid or recycled timber and made of timber particles in the form of fibres or veneers, to create versatile wood panels that can be used in almost all forms of construction, interior designs and structural work.



# **Plywood Sheets**

A versatile, flexible and cost-effective sheet material solution with improved stability. Our Plywood Sheets are durable, with all benefits from using pure wood. These fantastic multipurpose panels are for either internal or external applications with various finishes and thicknesses available.

#### Types





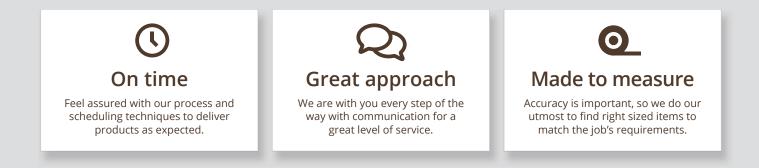
Hardwood

Softwood

### Specifications

Width x Thickness	Lengths
1200mm x 4-25mm	2.4m
Tolerances:	0mm
Species:	Hardwood or Softwood
Profiles:	Square edge
Grading:	EN636-2 / EN636-3
Treatments:	Fire treatment options available

Please visit our website for specific sizes or contact us to find out more on our fire treatment options.







# **MDF Board**

# A lighter alternative than most boards and a practical timber replacement.

Our flexible MDF (Medium-Density Fibre) Board is isotropic, meaning that there is less of a tendency to split without any grain, and manufactured from a mixture of wood fibres, waves, and resins then hot pressing to different thicknesses.

It follows the contours of any surface when installed, is free of natural defects and smooth sanded for a precision finish.



### Specifications

Width x Thickness	Lengths
2440-3050mm x 6-30mm	1.22-1.83m
Tolerances:	0mm
Species:	MDF (Medium-Density Fibre)
Profiles:	Square edge
Grading:	FSC <sup>®</sup> certified / BS EN 622-H1, EN 622-5, EN 335-3, EN 324-1, EN 321, EN 320, EN 319, EN 318 and EN317
Treatments:	Moisture resistant as standard. Fire treatment options available

Please visit our website for specific sizes or contact us for MDF Boards to improve fire resistance performance.



info@elite-timber.com

#### 0800 622 6838

# OSB

#### A durable alternative to plywood.

OSB (Oriental Strand Board) is responsibly sourced from European Mills, ready for engineering through wood strand layer compression with adhesives. Added treatment of moisture resistant resins can enhance moisture resistance.

#### Types





OSB 3

Tongue & Groove

### Specifications

Width x Thickness	Lengths
1200-1220mm x 9-18mm	2.4-2.7m
Tolerances:	0mm
Species:	Not applicable
Profiles:	Square edge / Tongue & Groove
Grading:	BS EN 323, EN 324-1, EN 324-2, EN322, EN 321, EN 319, EN 317, EN 310, EN 13986 and EN 120 BBA approved under BS 5268: Part 2, 2002 and Eurocode NHBC technical standards
Treatments:	Moisture resistance or fire treatment

Please visit our website for specific sizes or contact us with your requirements, we can source a vast portfolio of sizes.







# **Chipboard Sheets**

A budget option for versatile furniture, shelving, cabinets and in-building work. Chipboard Sheets (Low-Density Fibreboard) are made from wood chips compressed and laminated with synthetic resin. They are eco-friendly, free of natural defects and resistant to warping and splintering.

#### Treatments







Waterproof

Slip resistant film

Acoustic

### Specifications

Width x Thickness	Lengths
600mm x 18-22mm	2.4m
Tolerances:	0mm
Species:	Not applicable
Profiles:	Square edge / Tongue & Groove
Grading:	FSC <sup>®</sup> accredited, BBA certification and BS EN 312-5
Treatments:	Waterproof, slip-resistant film, heavy-duty film or acoustic

Please visit our website for specific sizes or contact us with your requirements or to find out more on our treatments.





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# **Hardboard Sheets**

#### Multi-purpose sheet panels for flooring and general internal non-structural use.

Hardboard Sheets are denser than MDF Boards, with one smooth side and one coarse side for extra grip.

Once primed and sealed, they can be painted or vinyl coated.

#### **Treatments**





Oil tempered

Moisture Resistant

### **Specifications**



Width x Thickness	Lengths
610-1220mm x 3.2-6mm	1.2-2.44m
Tolerances:	0mm
Species:	Not applicable
Profiles:	Square edge / perforated
Grading:	Not applicable
Treatments:	Oil tempered or moisture resistant

Please visit our website for specific sizes or contact us with your requirements, we can source a vast portfolio of sizes.



# Plasterboards

A versatile solution for insulation and moisture reduction when drywall lining within modern buildings.

We have a specific range of Plasterboards to meet many requirements, starting from the standard size of 1200mm wide sheets specifically designed to suit 600mm stud spacing and variable to particular sizes.

Our Plasterboards can be installed in single or multiple layers to create maximum safety and comfort within housing projects and residential environments.

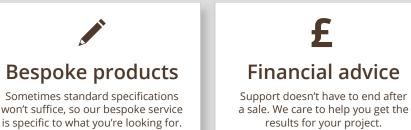


### Specifications

Width x Thickness	Lengths
1200mm x 12mm	2.4m
Tolerances:	0mm
Species:	Not applicable
Profiles:	Square edge / tapered
Grading:	Not applicable
Treatments:	Not applicable

Please contact us for Plasterboards to reduce noise transmission or improve fire resistance performance.





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# Fire Rated Board

Increased fire protection with Euroclass B & C for domestic separating walls, garages, corridors and timber floors.

Our Fire Rated Board is non-combustible and adapted for drylining, wall lining and ceiling systems whilst holding stability within damp conditions and resistance to mould growth.

#### Types





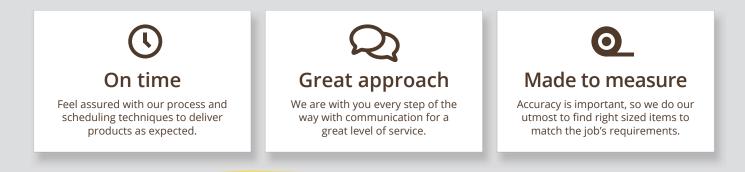
Hardwood

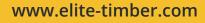
Softwood

### Specifications

Width x Thickness	Lengths
1220mm x 7-30mm	2.4-3.1m
Tolerances:	0mm
Species:	Hardwood or Softwood
Profiles:	Square edge
Grading:	PEFC <sup>™</sup> and FSC <sup>®</sup> approved - check our website for more information
Treatments:	Fire rated and enhanced to Euroclass B & C

The above dimensions are for our standard option, for B S2 d0 only options please visit our website for specifications.







# **Specialist Sheet/Board**

**Produce an exceptional finish with MDO** (Medium Density Overlay) plywood. Our Specialist Sheet/Board is FSC certified, strong to the core and available with a thin and thick layer either side. Its properties make it ideal to be reused for concrete formwork.

#### Types





Hardwood

Softwood

### Specifications

Width x Thickness	Lengths
1220mm x 18mm	2.4m
Tolerances:	0mm
Species:	Hardwood or Softwood
Profiles:	Square edge
Grading:	FSC <sup>®</sup> approved and grading available
Treatments:	Various treatments available – contact us to find out more

Please visit our website for specific sizes or contact us with your requirements, we can source a vast portfolio of sizes.



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