









## SEVERN VALLEY WOODWORKS

SOFTWOOD PRODUCTS THAT WON'T COST THE EARTH





# PROFILING THE FUTURE OF WOOD

First established in 1970, Severn Valley Woodworks is today recognised as one of the leading suppliers of quality timber products in the UK.

Within our extensive seven hectare site at Northwood Green and manufacturing site in Lydney, Gloucestershire we combine the very latest technology in our milling and processing operations with the traditional skills and knowledge of our workforce to offer total timber solutions to our customers.

Using only the finest quality timbers from forests across the world, all from approved suppliers and sustainable resources, Severn Valley Woodworks Limited can supply a range of timber products directly to the timber trade, as well as to the construction, agricultural and leisure industries.

For full details of our entire range please visit our website at www.svw2000.co.uk





#### Timber is our most environmentally sound construction material.

Severn Valley Woodworks source its timbers from well managed and responsible suppliers who are committed to active replantation programmes in the forests they harvest. The European timber industry, which supplies the overwhelming majority of our timber, has overseen a steady expansion of Europe's forests over the past 60 years. Between 1990 and 2000 the European forest area grew by 30% and this growth continues, as only 65% of the annual growth is harvested.

A combination of using latest generation TANALITH wood preservative, careful pretreatment timber preparations, the use of high quality pine timbers and approved treatment procedures allow us to offer a 15 year TREAT-RIGHT performance warranty.

This warranty is available on Hutton garden and landscaping products and also on the Severn Valley Woodworks range of decking and cladding products.

#### **SOURCING TIMBER**

Severn Valley Woodworks operate in partnership with Swedish and Finnish saw milling companies.

Our supply base has an annual production capacity of over

one million cubic metres split between spruce and pine.

Buying from Sweden and Finland allows us to maintain a regular supply of quality redwood and minimise the impact of unfavourable exchange rates to timber pricina.

We strive to play our full part in achieving vertical integration from forest to end user with the aim of maximising all the benefits available for our customers.





























# OUR HISTORY

Beginning life as a small coffin manufacturer, SVW moved into pallet making with Heinz as their main customer. This business continued to grow, developing into supplying pallets, packaging cases and timbers to blue chip manufacturers including IBM, Hewlett Packard, Fuji and the Ministry of Defence. As these companies moved their businesses away from the UK, Severn Valley Woodworks was approached by British Coal to supply hardwood timber dowels and plywood pads. This grew into a multi-million pound business which unfortunately came to an abrupt end with the miners' strike in the mid-eighties.

Around the same time SVW manufactured its first grain floor for its then customer, Challow Agricultural Products, two years later it had bought the company. This acquisition brought crop storage floors, agricultural buildings, cubicle housing and golf driving ranges to the SVW portfolio.

After the acquisition of Challow, Welvent, a competitor in the crop storage sector, approached the company to become their manufacturer. SVW are still manufacturing for them to this day.

In the early 1990's SVW were approached by Permacrib to supply components for earth retaining systems. This continues to be an important part of the SVW business.



In 1999, SVW acquired Lingward, a competitor in the crop storage sector. Today SVW are by far the largest supplier of crop storage systems, manufacturing in excess of 70% of the current market demand.

In 2003 SVW acquired Hutton Garden Products with its range of oak barrels, bird tables, planters and reconditioned plastics and has since expanded the range to include a wide selection of British manufactured garden furniture.

Severn Valley moved to its current seven hectare site at Northwood Green in 2000. Following the investment in five new moulding lines SVW has grown into one of the largest suppliers of machined and pressure treated softwood to timber merchants.

At the end of 2007 a further manufacturing site was established in Lydney.

From humble beginnings SVW has grown in to a sizeable operation, manufacturing and supplying the most diverse of product ranges.



# **OUR ACCREDITATIONS**







DeckMark Quality Assessed PRODUCT



#### Chain of Custody

Forest Certification is a mechanism for managing our forests within the principles of sustainable development.

The two main international schemes are FSC® and PEFC.

Chain of Custody is the paperwork flow through the chain, from the forest to the final retailer or merchant to prove that the timber in the product is derived from well-managed resources.

To claim that the timber is certified all links in the chain from the forest through to the application must have an audited Chain of Custody process.

The company has to show traceability, which means it can identify and track certified timber through its operations.

It can also be used to provide traceability for schemes which verify that the wood comes from legal sources.

Severn Valley Woodworks Ltd holds chain of custody for both FSC® and PEFC schemes.

Look for our FSC®-certified products.



#### Quality Assured Decking & Cladding

Severn Valley Woodworks decking and cladding products are TDCA performance rated.

CladMark and DeckMark are quality assurance schemes operated by the Timber Decking and Cladding Association. These accreditations provide credible, independent third-party evidence to those engaged in the specification, design or purchasing of decking and cladding, that the products or services they buy are of the highest quality.





# MACHINED SOFTWOOD

Severn Valley Woodworks offers an extensive range of softwood timbers for general use.

All profiles are machined and manufactured by ourselves from high quality kiln dried softwood.

All profiles are available pressure treated through our own facilities, with the latest generation TANALITH wood preservative to give a 15 year TREAT-RIGHT performance warranty.

As well as our standard ranges we can also manufacture to specific requirements.















# MACHINED SOFTWOOD



The grading of timber considers the size, quality and condition of

a piece of timber at the time of the original inspection.

There are two fundamental types of grading - mechanical and visual.

#### **Timber Supply**

Severn Valley Woodworks utilise only quality timbers from Scandinavian sources.

#### Scandinavian Softwoods

The main commercial grades imported into the UK from Scandinavia are:

Unsorted Grade (Grades 1-4)

Sawfalling Excluding Sixth (Grades 1-5)

Fifth Grade Sixth Grade

#### Timber Types and Structure Softwoods

Commercial timbers of this group are practically confined to the class of Coniferae, or Conifers.

#### Hardwoods

Generally from slow grown, broad leafed species.

#### Heartwood

A term applied to the central portion of a log.

#### Sapwood

Sapwood is the outer layers of growth between the bark and

the heartwood. The outer 50mm to 75mm of the sapwood is the living fibre actively involved in growth.

The sapwood is the portion of the tree that is most susceptible to stain. Bright sapwood shows no stain and is not limited in any grade, except as specifically provided.

#### Annual ring of growth

An average number of annual rings at either one end of a piece of timber, over a 75mm line. The line is usually measured along the centre 75mm of the longest radial line that can be drawn along the piece of timber.

#### Timber Moisture Content and Drying

Timber is "hygroscopic". This means it will take in and give up moisture depending on the condition in which it is placed. It is therefore most important that we have timber at the right "moisture content" before it is put in-situ. The "moisture content" is the weight of water in the wood expressed as a percentage of the weight of oven dry wood.

The "moisture content" of dry wood should range from 14% to 20%.

#### Why do we dry timber?

When a tree is sawn and is still wet, it will not twist, warp or bend. If you manufacture anything from wet timber, there is a very good chance it will become distorted, shrink, split



and generally be unusable. When you dry timber these problems are minimised.

By drying timber in a correct manner, tension within the timber, which can cause many defects, is relieved.

There are several advantages to using dry timber. It is stronger and holds nails better than green timber; it is more stable and also minimises future warping; it is less subject to stain, wood decay and insect attack and is easier to paint and treat with preservatives.

#### Air Drying

This is carried out by stacking pieces of timber on top of each other, separated by lathes or sticks to allow air to circulate.

Alternatively, it can be achieved by placing timbers at right angles to each other, creating gaps for air circulation. This method of drying can take some considerable time.

#### Kiln Drying

This is the method used to speed up the drying process using a kilning chamber or dehumidifier.

#### **Timber Durability**

Durability is an important consideration when specifying timber. The sapwood of most timbers is considered perishable and therefore assessments of the natural durability of any species of timber is based on its heartwood.

The basic classifications of durability are as follows:

**Perishable** - Less than 5 years when in contact with the ground.

**Non durable** - 5-10 years when in contact with the ground.

Moderately durable - 10-15 years when in contact with the ground.

**Durable** - 15-25 years when in contact with the ground.

**Very durable** - More than 25 years when in contact with the ground.

All the tests refer to heartwood stakes of 50mm x 50mm section driven in the ground.

Because the softwood timbers we utilise contain considerable amounts of sapwood, Severn Valley Woodworks pressure preservative pre-treat our timbers to help ensure they have low maintenance and a long service life.

#### **General Timber Terms**

#### **Quarter Sawn**

Otherwise known as Rift Sawn. Timbers out radially from the log, which gives a vertical edge of straight grained appearance.

#### Hit or Miss

Means the piece of timber after machining may be completely surfaced, partly surfaced or entirely rough, depending upon the accuracy of the machining.



Fallen leaves and organic debris, algae growth and wet weather means without regular maintenance decking can become quite slippery underfoot.

Innovative non-slip decking from Severn Valley Woodworks using Gripsure® anti-slip technology creating a deck that even works through snow and ice, ensuring safe use all year round. Combining natural timber decking with two hardened aggregate non-slip infills, a stylish looking deck can be achieved that delivers peace of mind throughout the year.

Grooved profiles are available in 2 sizes - Ex 32mm x 125mm or Ex 38mm x 125mm, with 2 non-slip aggregate infills.

Key Customer benefits:

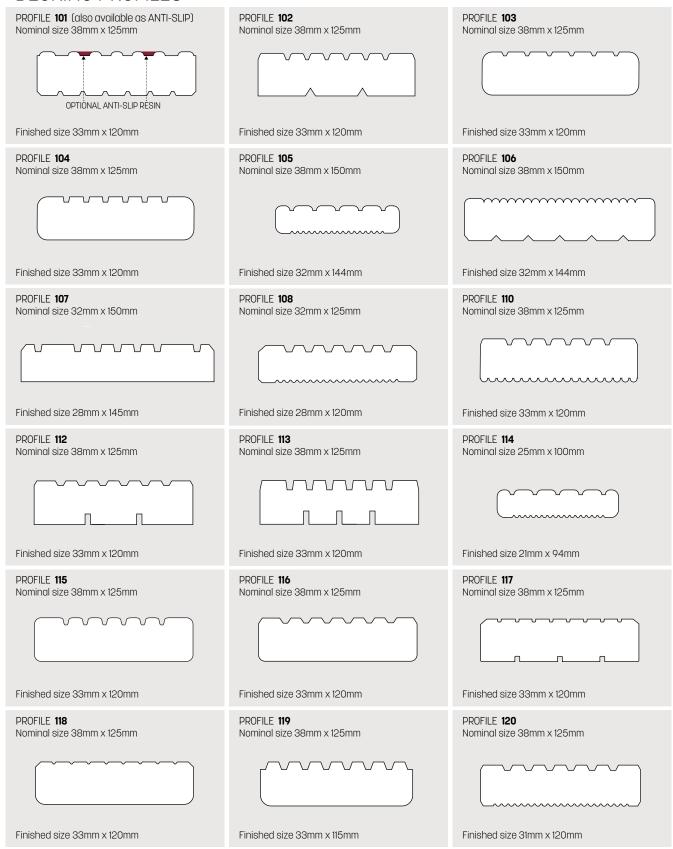
- Peace of mind no accidents
- 5 year warranty on anti-slip resin
- Sustainably sourced timber
- No extra cleaning required
- Quick & easy to install nails or screws
- 15 year TREAT-RIGHT performance warranty

Key Stockist benefits:

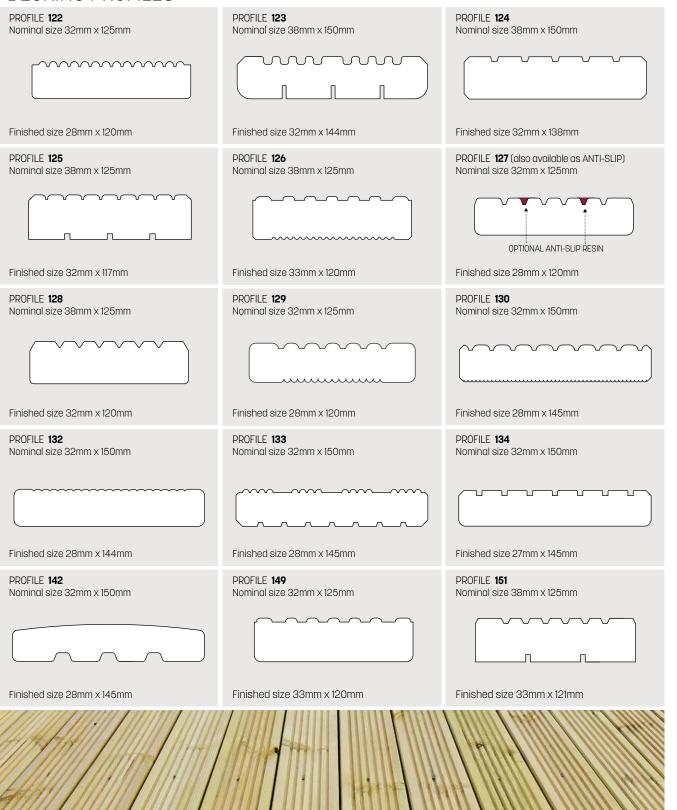
- Growth areas in decking market
- Value added product
- Increased margin
- Compliments existing decking profiles
- Simple Sale 'does what it says'
- Add on sales steps, ramps and walkways



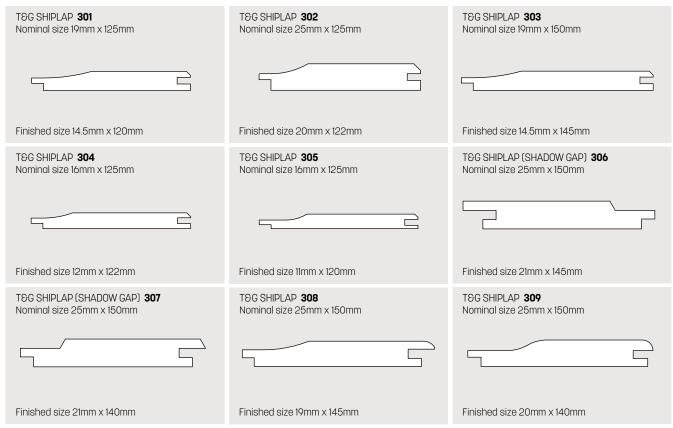
#### **DECKING PROFILES**



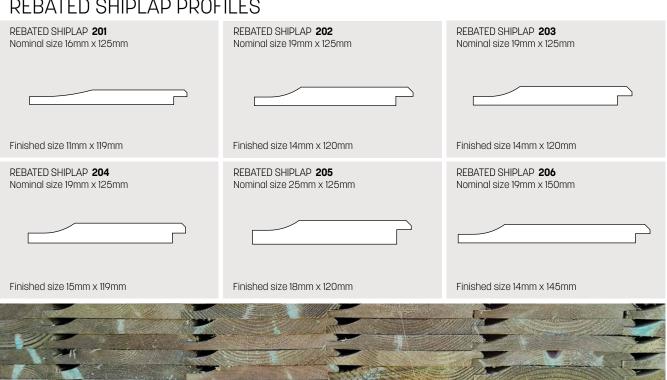
#### **DECKING PROFILES**



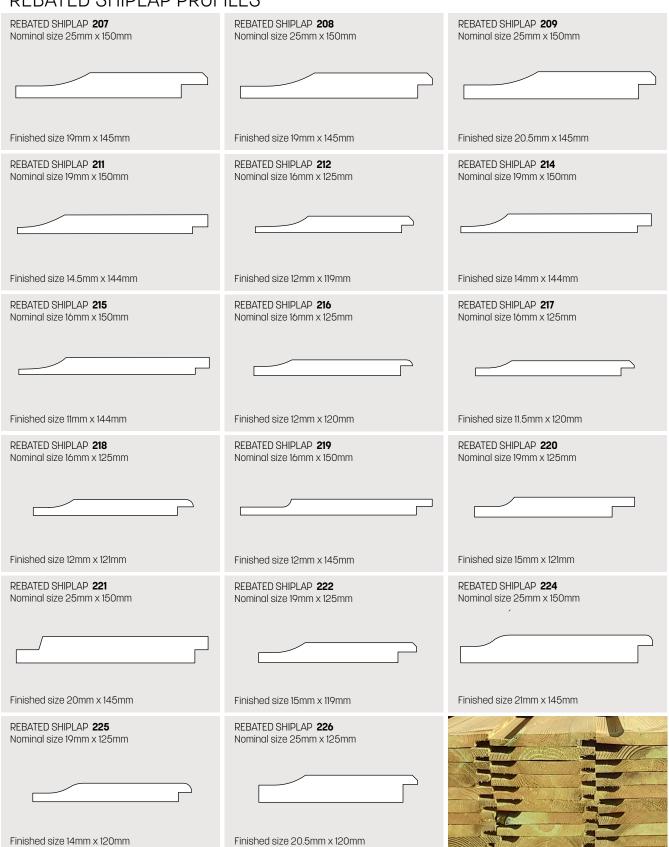
#### TONGUE & GROOVE SHIPLAP PROFILES



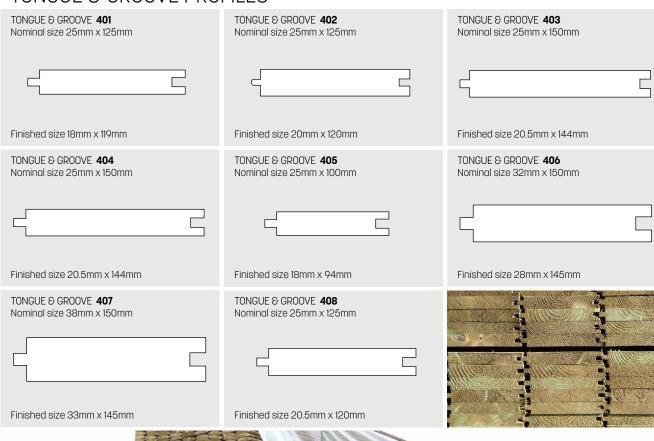
#### REBATED SHIPLAP PROFILES



#### REBATED SHIPLAP PROFILES



#### TONGUE & GROOVE PROFILES





#### V JOINTED TONGUE & GROOVE PROFILES

V JUINTED TUNGUE & GROUVE PROFILES		
V JOINTED T&G <b>501</b> Nominal size 16mm x 100mm	V JOINTED T&G <b>502</b> Nominal size 19mm x 100mm	V JOINTED T8G <b>503</b> Nominal size 16mm x 125mm
		5
Finished size 12mm x 94mm	Finished size 14.5mm x 94mm	Finished size 12mm x 122mm
V JOINTED T&G <b>504</b> Nominal size 19mm x 125mm	V JOINTED T&G <b>506</b> Nominal size 19mm x 150mm	V JOINTED T&G <b>507</b> Nominal size 25mm x 150mm
Finished size 14.5mm x 121mm	Finished size 14.5mm x 144mm	Finished size 20.5mm x 144mm
V JOINTED T&G <b>508</b> Nominal size 25mm x 150mm	V JOINTED T&G <b>510</b> Nominal size 25mm x 175mm	V JOINTED T&G <b>511</b> Nominal size 25mm x 125mm
Finished size 20.5mm x 142mm	Finished size 20.5mm x 169mm	Finished size 20.5mm x 120mm
V JOINTED T&G - BUTT & BEAD <b>512</b> Nominal size 16mm x 150mm	V JOINTED T&G <b>513</b> Nominal size 16mm x 100mm	V JOINTED T&G <b>514</b> Nominal size 16mm x 125mm
5	5	5
Finished size 12mm x 141mm	Finished size 12mm x 95mm	Finished size 12mm x 121mm
V JOINTED T&G <b>515</b> Nominal size 32mm x 150mm	V JOINTED T&G <b>517</b> Nominal size 25mm x 125mm	V JOINTED T&G <b>518</b> Nominal size 38mm x 125mm
Finished size 27mm x 145mm	Finished size 17mm x 120mm	Finished size 33mm x 120mm
V JOINTED T&G <b>804</b> Nominal size 32mm x 150mm	V JOINTED T8G <b>805</b> Nominal size 50mm x 175mm	
Finished size 28mm x 145mm	Finished size 42mm x 169mm	

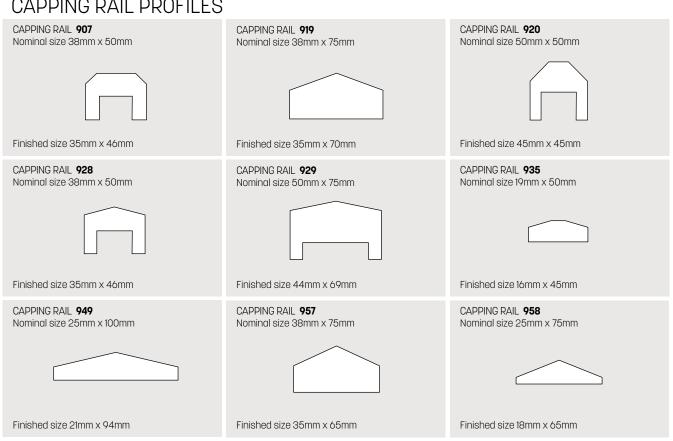
#### LOGLAP PROFILES



#### DOUBLE V JOINTED TONGUE & GROOVE PROFILES



#### CAPPING RAIL PROFILES



### SEVERN VALLEY WOODWORKS

## LONG LASTING TIMBERS

Preservative pressure treatments significantly extend the service life of softwood timbers by providing an effective long term protection against all forms of wood decay and insect attack.

Carried out in our own industrial treatment vessels by Severn Valley Woodworks trained operators, our treatments utilise the latest TANALITH F wood preservative from Arxada in a proven high pressure impregnation process.

This renowned preservative gives a proven, outstanding performance, particularly for timbers intended for use in ground contact applications.

From our three on-site treatment plants, with a capacity to treat around 200m<sup>3</sup> of timber per day, we can offer a choice of traditional green coloured TANALISED treated timber or, alternatively, a rich brown coloured TANATONE treated timber, ideal for fencing and landscaping applications.

We offer a 15 year TREAT-RIGHT performance warranty to our range of Use Class 3 out of ground contact pine deck boards and claddings as well as our full range of Hutton garden products.

We also offer a 15 year TREAT-RIGHT performance warranty on certain species of our Use Class 4 ground contact timbers.

See page opposite for details of the 15 year TREAT-RIGHT performance warranty.

#### Use Classes

Use Classes are defined by British and European Standards, providing a guide to the risk of wood decay and insect attack to timber components, depending upon their end use. The higher the Use Class, the higher the level of preservative protection required. SVW treat all our timbers to meet either Use Class 3 or 4.

#### **USE CLASS & TYPICAL SITUATION**

**UC1** Internal building timbers with no risk of wetting or condensation.

**UC2** Internal building timbers with a risk of wetting or condensation.

**UC3** External building, fencing and landscaping timbers used out of ground contact.

**UC4** External building, fencing and landscaping timbers used in ground contact.



WOOD PRESERVATIVE



WOOD PRESERVATIVE WITH BUILT-IN COLOUR

# TREAT-RIGHT WARRANTY

A combination of usina latest generation TANALITH wood preservative, careful pre-treatment timber preparations, the use of high quality pine timbers and approved treatment procedures allow us to offer a 15 year TREAT-RIGHT performance warranty.

This warranty is available on Hutton garden and landscaping products and also on the Severn Valley range of decking and cladding products.

The 15 year TREAT-RIGHT performance warranty covers the failure of these products from wood decay and insect attack giving you total confidence in their long term performance.

#### **Warranty Details**

Covered is the cost of re-supply by Severn Valley Woodworks, or the re-supply by Severn Valley Woodworks (at our discretion), of a component that is proven to have failed as a result of wood decay or insect attack within a 15 year period from the initial purchase. It does not cover the costs of removal or reinstatement of such components or consequential costs or loss due to failure of the component.

The term 'wood decay' as used in the warranty refers to wood destroying fungi that feed on and degenerate the wood cell walls. It excludes staining and mould fungi associated with the weathering of wood.

The term 'insect attack' refers to attack by wood digesting insects that destroy the timber structure.

The term 'failure' refers to damage caused by insects and/or fungi to such an extent that the component is no longer fit for purpose.

This warranty does not affect the statutory rights of consumers.

#### **Warranty Conditions**

1. The Severn Valley Woodworks or Hutton Garden Products range of products should only be used for the purpose they were designed for. For instance, the products can be placed in ground contact (surface contact) but must not be embedded within the ground (below the surface).

2. Should the Severn Valley Woodworks or Hutton Garden Products range of pressure treated timbers be cross cut, notched or bored during installation, the exposed surfaces must be brushed with a suitable end-grain preservative to maintain the integrity of the treatment. Always follow the end grain product manufacturer's instructions.

3. Any Severn Valley Woodworks or Hutton Garden Products range of products which are further processed, e.g. planed, must be returned to Severn Valley Woodworks for re-treatment.

4. A proof of purchase invoice must be supplied with any claim

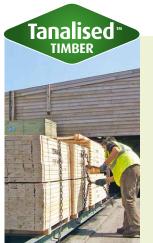


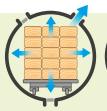


#### **Exclusion**

Any Severn Valley Woodworks or Hutton Garden Products range of pressure treated timber components supplied for use outside of European markets.

#### TIMBER TREATMENT PROCESS

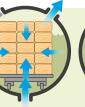




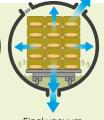
Timber loaded into treatment vessel. Initial vacuum applied and the timber cells are evacuated of air vacuum held.



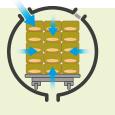
Hydraulic pressure applied, forcing the preservative deep into the structure of the timber.



Cylinder flooded under vacuum with TANALITH wood preservative with TANATONE brown colourant if required.



Final vacuum extracts excess preservative solution, which is pumped back to storage.



Low pressure inside timber draws in surface solution when vented to atmosphere. Treated timber is left to dry.



CHALLOW

# CHALLOW CROP STORAGE

Part of the Severn Valley Woodworks group of companies, Challow are specialists in crop drying and storage systems.

Providing complete integrated solutions since 1974, Challow's range of drive-over drying floors, main air ducts and fan housing are carefully designed and constructed to achieve maximum drying performance.



The Challow drying floor has advantages over others on the market that are unique to All components are manufactured in our own factory and are produced in palletised sections that screw together on site. This drastically cuts the on-site impacting on the strength, installation time and allows the floor plates are profiled for ease of maintenance and re-location at a later date if

design.

Challow.

required.

The Challow system also offers the further benefit of choice in design detail. They are the only company that offers the option of a folded mesh in lieu of a flat mesh insert. This design produces a near flush surface which means minimal cleaning is required between crops. To achieve this feature without to a unique section and the expanded metal inserts are pressed to suit. These features make it our most popular floor



Drying floor with timber air duct









Photograph above: Drying floor with steel air duct Top right: Main air duct



Challow main air ducts are of proven strength and specification. Challow only use hardwood for the duct frames and hardwood faced plywood sheeting which forms the outer cladding. This is also tongue and groove jointed for strength and air tight sealing.



High level fan room

Raised internal fan rooms and doorway infill boards can be incorporated to complete the Challow system.



Doorway infill boards

A full installation service is available if required. Challow do not use sub-contractors to install their products but use highly skilled and experienced installation engineers that are directly employed by the company. They work quickly and efficiently to ensure a consistent high standard of finish.



Challow A1 floor plate design



Challow A2 floor plate design



# CHALLOW AGRICULTURAL STRUCTURES



The Challow range of **agricultural** and **horticultural buildings** provides long lasting, cost effective and versatile solutions for both general storage and animal housing.



The Challow range of agricultural and horticultural buildings provides long lasting, cost effective and versatile solutions for both general storage and animal housing.

These timber frame structures have either a portal, monopitch or propped

22

span frame, in a range of spans to suit particular needs, all manufactured from preservative pressure treated timber.

The buildings have a variety of external cladding design options including preservative treated open boarding, closed

boarding, shiplap boarding or box profile steel sheeting.

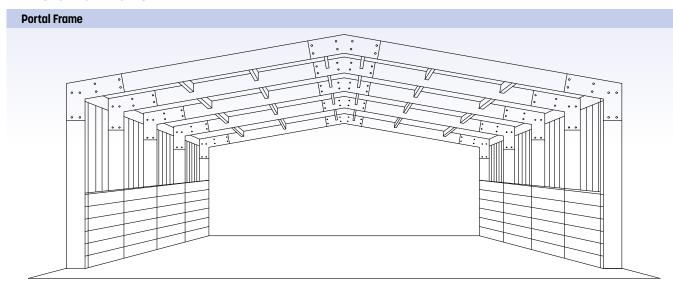
Preservative treated timber stock walling provides a safe and natural, high performance lining for the interior of the buildings which provide light, well ventilated and healthy environments for livestock.

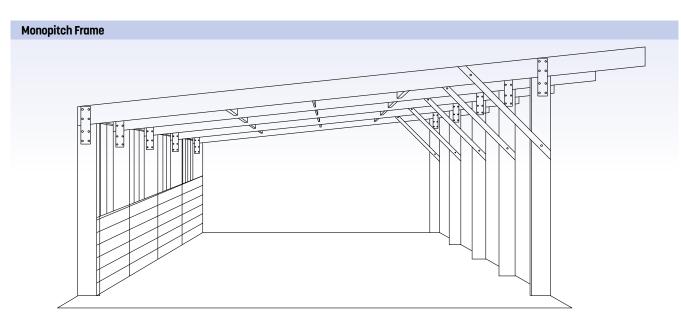
The low pitch angle of the roof pitches keeps the ridge height on the buildings relatively low and reduces any impact of the structure on the landscape.

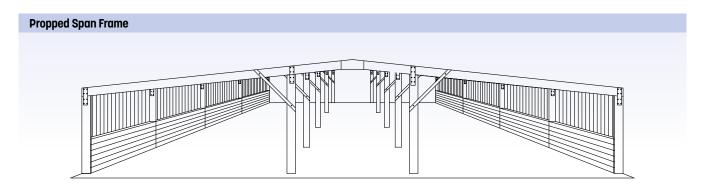




#### **DESIGN OPTIONS**









# CHALLOW GOLF DRIVING RANGES

Our Challow **golf driving range buildings** are expertly constructed with quality timbers to give a natural and beautiful environment for your golfing business.





The range of Challow golf driving range buildings can accommodate any requirement for this ever growing sport practice facility.

The buildings are generally designed as a monopitch timber framed structure, constructed from large sections of graded and pressure preservative treated

timbers, with an oversail feature at the front.

Dimensions and building angles can be varied to suit particular needs.

The buildings are completed externally with pressure treated horizontal shiplap boarding to a height of 1.22m with chevron boarding up to the roof.

Other cladding design options are available.

The span of the driving range can vary from 4.0m - 4.88m, with an upper oversail of up to 2.0m. The height at the rear of the range is normally 3.1m rising at 10° pitch across the span (giving ample clear internal height at the actual driving position).

Standard driving range buildings are available with 6.0m and 7.0m bays, each divided to provide two driving points. Longer buildings usually incorporate two symmetrical kicks or kicks on every bay to form an arched range - both enhance the appearance of the building and balance the actual driving distance.

Timber bay dividers are 1.25m high; clad both sides with TGV boarding complete with top capping. Coloured netted bay dividers available as an alternative. If a tuition bay is to be incorporated, a full height divider with personnel door can be accommodated.



Photo above:

Monopitch timber framed
structure with an oversail

feature at the front.

The roof design is a box profile 'Plastisol' coated steel sheeting with shadowline type bargeboards and PVC

guttering and downpipe

systems.

Optional lean-to buildings can be incorporated into the building structure to securely house facility equipment.

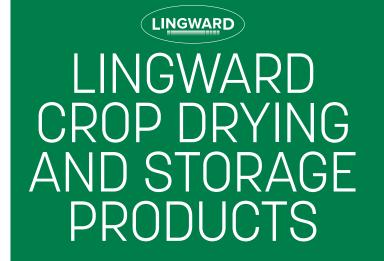
Bench seating constructed from pressure treated timbers can also be incorporated into the design.





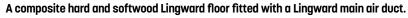








The Lingward range of **crop drying** and **storage products** offers a flexible and cost effective solution to the farming industry.







Lingward drying floor and main air duct for 3.66m storage.



View of a Lingward composite drying floor from the main air duct





Vegetable store with ventilation and refrigeration fitted to a Lingward main air duct and floor.

For over 25 years the Lingward range has offered a flexible alternative of crop drying and storage product within the farming industry.

We supply and install a wide range of products to cater for almost any crop drying and storage need.

Our bespoke timber products can be designed to interact seamlessly with any new or existing ventilation or refrigeration set up.

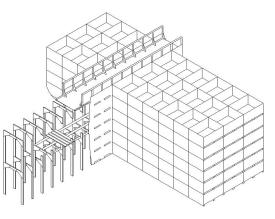


Illustration of a Letterbox duct



# MANUFACTURING

Severn Valley Woodworks work in collaboration with a number of key partners and customers to provide a bespoke manufacturing service.

These are relationships that have been built up over many years based on confidentiality, integrity and the knowledge, skill, and expertise that Severn Valley Woodworks can offer.





#### **Bulk Manufacturing**

Many customers have approached Severn Valley looking for an answer to their manufacturing needs following recommendation from others. To complement the expertise and experience of the workforce, Severn Valley has also invested heavily in its plant and machinery to enable it to offer a one stop shop to a variety of customers operating in a vast array of sectors.

#### **Plant Display Stands**

We work in partnership with the largest supplier of plant display stands in the UK. Together we produce stands for garden centres and garden nurseries that are robust and adaptable to provide both versatile displays and safe working areas. The display stands we manufacture come in a range of standard designs and sizes created by our customer to suit their specific requirements. All are manufactured from Softwood pressure treated timber to give a long and low maintenance service life.

#### **Walling Systems**

Pressure treated timber can be used to create natural yet very durable engineered walling systems. The lightweight interlocking crib components form a series of open cell modules, which are then filled with stone to create the mass required to counteract the earth pressures and surcharge loadings. These structures are used in a wide range of civil engineering projects.







# SVW TIMBER FRAMED BUILDINGS



Severn Valley Woodworks
manufactures a wide and varied
range of timber frame buildings,
these include traditional homes,
eco-builds, cart sheds and
garages, all produced from
a complete range of timber
materials, Softwood, Oak,
Douglas fir, I beams through to
Glulam beams

We work closely with an independent design company and several key customers who design and bring the building to a manufacturing point, we then produce the components and draw all the building materials together.

Considerable investment in plant and machinery has been made to our production capability which includes the Hundegger K2 milling machine. This machine operates using industry leading software from which all the building CAD design is created.

Each bespoke component is manufactured using the K2's extensive design features from drilling, notching, morticing and tenoning. The finished components are then delivered to site where the customer can then begin the build.







Image supplied by Five Oak Projects.



Image supplied by Severn Valley Woodworks.



Image supplied by Five Oak Projects.



Image supplied by Touchwood Homes.



Image supplied by The Classic Barn Co.



# HUTTON GARDEN & LANDSCAPING PRODUCTS







The HUTTON range of garden and landscaping products comprises a wide choice of furniture as well as a diverse selection of garden structures, including planters, bird tables, and a robust range of fence and trellis panels.

Our products are designed not only to look good but to stand the test of time.

They are manufactured in our own UK factory, using timber sourced from approved suppliers and sustainable sources; most of our products are FSC® certified as shown by the logo.

The joinery standards used in the HUTTON range are second to none, and most HUTTON timber products are TANALITH

pressure treated with the latest generation wood preservatives to protect against decay and insect attack, ensuring a long and low maintenance service life. This means we can offer a 15 year TREAT-RIGHT performance warranty\* on our **HUTTON** products.

PLEASE NOTE To minimise twisting and warping all HUTTON garden furniture should only be used on firm level ground. Softwood is a natural material and can be prone to twisting and splitting during periods of wet or hot climatic conditions.

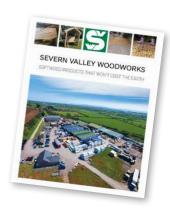
\* PLEASE REFER TO PAGE 19 FOR WARRANTY DETAILS.



#### SUPPORT FOR OUR HUTTON STOCKISTS



As a HUTTON Garden Products stockist you are welcome to call or email (8am to 5pm weekdays) for support advice: Telephone 01452 762089 Email sales@hutton-ltd.co.uk or visit www.svw2000.co.uk/supporting-our-stockists



#### PRODUCT GUIDE/CORPORATE BROCHURE

Softwood Products from Severn Valley Woodworks.

First established in 1970, Severn Valley Woodworks is today recognised as one of the leading suppliers of quality timber and timber products in the UK.

This product brochure gives you all the information that you would need on our softwood products:

- Machined Softwood
- Anti-slip Deck Boards
- Buildings
- Bulk Manufacturing
- Challow Crop Storage
- Challow Agricultural Structures
- Challow Golf Driving Range
- Lingward Crop Drying and Storage
- Hutton Garden Products

as well as information on our timber treatment and our 15 year TREAT-RIGHT performance warranty.



#### **A5 HUTTON CONSUMER** LEAFLET

A handy A3 to A5 folded guide of our core HUTTON garden and landscaping product range.

Perfect for customers to pick up in store.



#### **BANNERS**

Our eye catching point of sale banners are available to display at appropriate areas within your business.



#### POINT OF SALE BOARDS

Most of our products now have a point of sale board available for you to display. Each board shows the product in a lifestyle setting and gives customers key information about the product.

product boards you require.



#### **PRODUCT SWING TAGS**

Use our weather-proof swing tags to display essential information and benefits of our products. Available for our Furniture and Bird Ranges.

Attach one to each of our Hutton softwood products and give your customers the confidence to buy.



#### TREAT-RIGHT WARRANTY

The use of latest generation TANALITH wood preservative, together with the quality timber species we use and our product procedures, gives us the confidence to offer a 15 year TREAT-RIGHT performance warranty on our full range of softwood Hutton Garden Products.



# GARDEN FURNITURE

Hutton hand-crafted furniture combines beautiful styling with extremely high standards of manufacture and our ranges offer products suitable for large spaces or compact garden areas.

All our garden furniture products are FSC® certified and come with a 15 year TREAT-RIGHT performance warranty for your peace of mind.

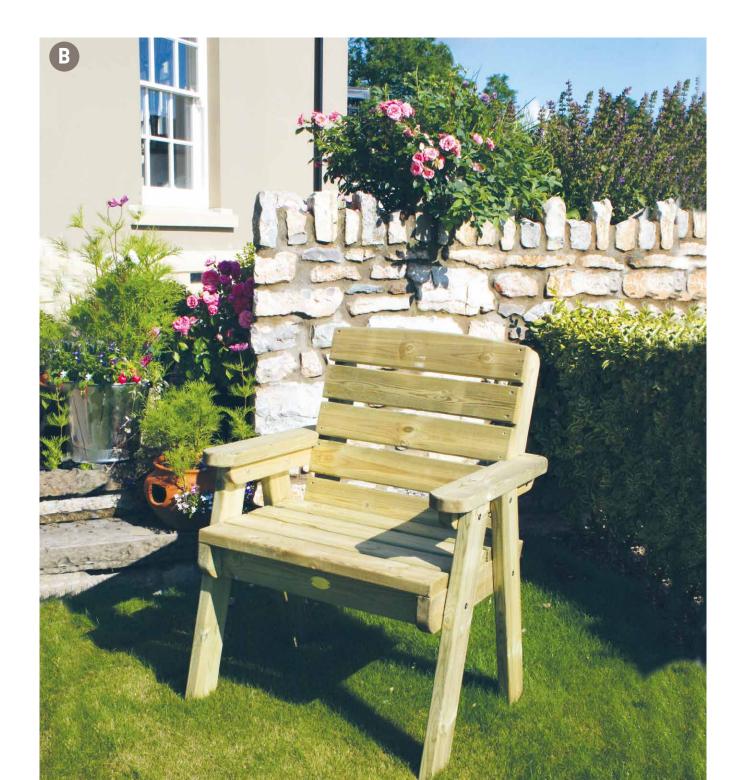












B DEAN CHAIR DC H 1020mm | W 760mm | D 775mm





© DEAN 4FT BENCH D2SB H 1020mm | W 1350mm | D 775mm

D DEAN 6FT BENCH **D3SB** H 1020mm | W 1900mm | D 775mm





© COTSWOLD 5FT BENCH COT-5 H 1000mm | W 1520mm | D 670mm

DEAN RECTANGULAR DINING TABLE **DRPT**H 750mm | W 1600mm | D 760mm



COMMERCIAL GRADE ex 50mm

**Commercial grade** - ex 50mm joinery grade, pressure treated redwood.

HEAVY DUTY ex 38mm **Heavy duty** - ex 38mm joinery grade, pressure treated redwood.









#### **GOOD TO KNOW**

The Large Rectangular Picnic Table features fold up seats for convenience.

COMMERCIAL GRADE ex 50mm



A COMMERCIAL RECTANGULAR PICNIC TABLE LRAF
Table Top 1795 x 680mm
H 750mm | W 1795mm | D 1500mm

This commercial grade table features fold up seats for convenience (see image above).





B DARTMOOR SQUARE PICNIC TABLE DART
Table Top 1320 x 1320mm
H 750mm | W 2140mm | D 2140mm

© ECONOMY PICNIC TABLE EPT
Table Top 1500 x 665mm
H 750mm | W 1500mm | D 1500mm





D RECTANGULAR PICNIC TABLE WYE
Table Top 1795 x 680mm
H 750mm | W 1795mm | D 1500mm

ASHBY PICNIC TABLE ASHBY
Table Top 1180 x 680mm
H 750mm | W 1180mm | D 1530mm





MELROSE DINING SET **DSM**Table H 790mm | Table Top 1795 x 820mm
Bench H 550mm | W1795mm | D 400mm

G LARGE CIRCULAR PICNIC TABLE LCPT
Table Top Diameter 1320mm
H 750mm | W 2180mm | D 2180mm



SUPPORTED ROUND PICNIC TABLE SRPT
Table Top Diameter 1100mm
H 750mm | W 1950mm | D 1950mm





SIX SEATER ROUND PICNIC TABLE SSR
Table Top Diameter 1100mm
H 750mm | W 1600mm | D 1600mm

CHILDREN'S ROUND PICNIC TABLE CRPT
Table Top Diameter 620mm
H 540mm | W 1200mm | D 1200mm



# GARDEN STRUCTURES





Strong and robust structures to create a garden feature or shelter.

FSC® certified, TANALITH pressure treated timbers with a 15 year TREAT-RIGHT performance warranty.







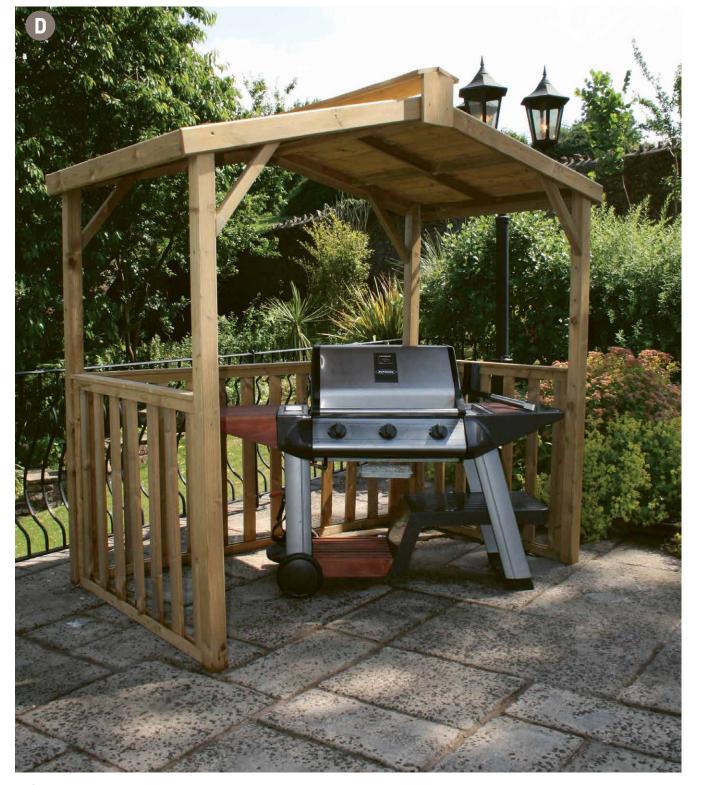
A HEREFORDSHIRE ARBOUR HA H 1900mm | W 1800mm | D 1020mm





B NORTHWOOD ARBOUR NA H 2250mm | W 1580mm | D 895mm

TRIANGULAR CORNER ARBOUR TCA
H 2000mm | W 1200mm | D 1200mm



D PURLEY SHELTER PURLEY
H 2300mm | W 2300mm | D 1300mm







© COTSWOLD ARCH COT-A

H 2400mm | W 1795mm | D 930mm

Height of arch includes 400mm for inserting into ground.



# SHEDS & LOG STORES

Manufactured from FSC® certified timber, pressure treated with TANALITH wood preservative giving a 15 year TREAT-RIGHT performance warranty.









A PENT SHED **PENT75**H 2055mm | W 2133mm | D 1524mm

Please note:

All sheds come complete with perspex window.

The treatment is not intended to perform as a waterproofing agent. A water repellent coating is necessary on all sheds.

See Product Care on page 74 for tips on getting the best out of your softwood treated timbers.





**APEX64** H 2100mm | W 1220mm | D 1825mm

**APEX86** H 2100mm | W 1825mm | D 2430mm (not shown) **APEX108** H 2100mm | W 2430mm | D 3020mm (not shown) Please note: All sheds come complete with perspex window.

The treatment is not intended to perform as a waterproofing agent. A water repellent coating is necessary on all sheds.

See Product Care on page 74 for tips on getting the best out of your softwood treated timbers.



© SECURITY APEX SHED SAS86 H 2100mm | W 1825mm | D 2430mm

Please note: All sheds come complete with perspex window.

The treatment is not intended to perform as a waterproofing agent. A water repellent coating is necessary on all sheds.

See Product Care on page 74 for tips on getting the best out of your softwood treated timbers.



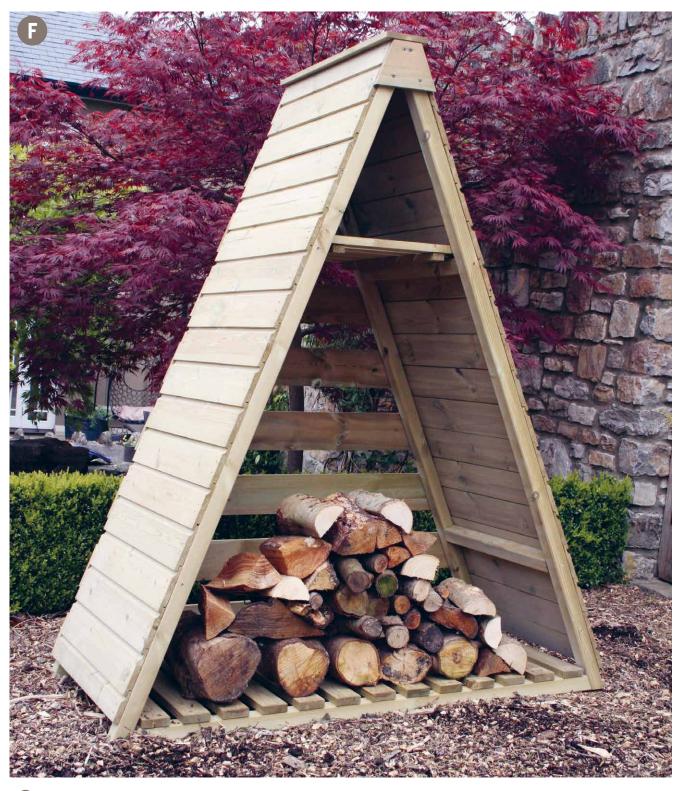


D ENCLOSED LOG STORE AH-LS

H 1270mm | W 1265mm | D 700mm

E ENCLOSED LOG STORE - LARGE AH-LSL H 1540mm | W 1850mm | D 775mm





TRIANGULAR LOG STORE TLS
H 1790mm | W 1520mm | D 680mm

# PLANTERS

FSC® certified, TANALITH pressure treated timbers with a 15 year TREAT-RIGHT performance warranty.











A SMALL TRELLIS PLANTER **STP** H 1525mm | W 725mm | D 430mm



B TRELLIS PLANTER HTP
H 1300mm | W 1000mm | D 440mm





WINDERMERE PLANTER BENCH WIN
H 560mm | W 1280mm | D 500mm

LARGE HEXAGONAL PLANTER LHP
H 305mm | W 590mm | D 520mm



E LARGE SQUARE PLANTER LSP H 390mm | W 500mm | D 500mm







LARGE RECTANGULAR PLANTER LRP H 365mm | W 800mm | D 590mm

**G** DEEP 1M PLANTER **DP1** H 355mm | W 1015mm | D 385mm

H PLANTER ON LEGS **L1000**H 370mm | W 1015mm | D 330mm

Please note: Items DP1 and L1000 are made from non-pressure treated timbers.





Manufactured from 38mm softwood, the Hutton raised bed kit uses a slot down construction for ease of assembly.

The timbers are treated to Use Class 4 for ground contact and come with a 15 year TREAT-RIGHT performance warranty.









A UTILITY TABLE UTIL
H 1200mm | W 1000mm | D 460mm





B LARGE RAISED BED KIT **RBK1** H 220mm | W 1195mm | D 1195mm

© RAISED VEGETABLE PLANTER RVP H 760mm | W 1200mm | D 600mm











Hutton hand-crafted premium bird care range is made from FSC® certified TANALITH pressure treated timbers and come with the 15 year TREAT-RIGHT performance warranty.



The Hutton traditional range of bird care products are FSC® certified European softwood timbers and come with a preservative dip treatment.







B DOVECOTE DOVECOTE
H 2000mm | W 550mm | D 550mm
Base 800 x 800mm



C HENLEY BIRD TABLE HENLEY
H 1720mm | W 380mm | D 380mm
Base 800 x 800 mm



D WINDSOR BIRD TABLE WINDSOR H 1770mm | W 570mm | D 470mm Base 800 x 800 mm



GLOUCESTERSHIRE BIRD HOUSE GBH
H 1470mm | W 530mm | D 530mm
Base 530 x 530mm



RAGLAN BIRD TABLE WITH FEEDER RBTF
H 1300mm | W 595mm | D 595mm
Base 600 x 600mm



# HUTTON

# TRELLIS, FENCING & GATES

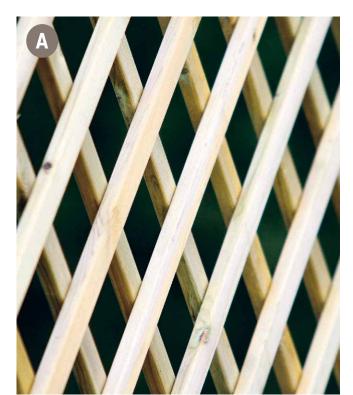
Handmade in our own UK factories and TANALITH pressure treated for a long and low maintenance service life.

All our trellis and fence panels can be combined. All trellis battens are machined with four eased edges and pressure treated.













B SQUARE TRELLIS PANEL STP

Battens/Framing 35 x 18mm | Spacing 100mm

Sizes: 6' x 6' 6' x 5' 6' x 4' 6' x 3' 6' x 2' 6' x 1'









PICKET FENCE PANEL **900PF** H 900mm | W 1795mm

PICKET FENCE PANEL **1200PF** (not shown) H 1200mm | W 1795mm







D DELUXE V JOINT TONGUE & GROOVE PANEL TGP Top & Bottom Rails 95 x 45mm | Intermediate Battens 45 x 28mm | TGV Boards 120 x 14mm Sizes: 6' x 6' 6' x 5' 6' x 4' 6' x 3'

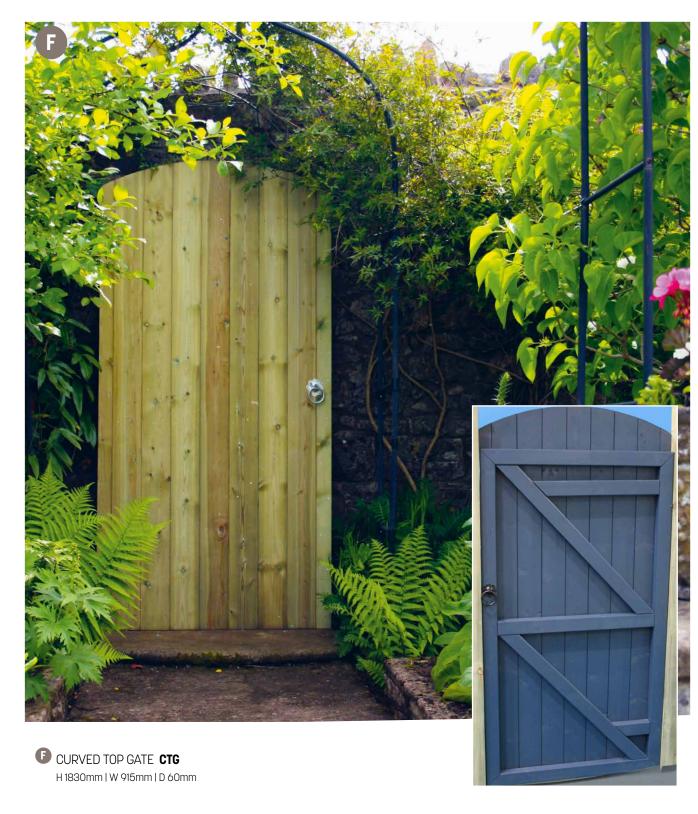
Please note: TGP panels are manufactured using stainless steel fixings.



E PALE GATE 900PG H 900mm | W 900mm

H 1200mm | W 900mm (not shown)

PALE GATE **1800PG** H 1800mm | W 900mm (inset bottom right)





Please note: Ironmongery not included.



Hutton animal housing products are all produced from FSC® certified timbers and because they are TANALITH pressure treated they come with the 15 year TREAT-RIGHT performance warranty.







### POULTRY HOUSING





Prease note:
Treatment is not intended to perform as a waterproofing agent.
A water repellent coating is necessary on all animal housing products.
See Product Care on page 74 for tips on getting the best out of your softwood treated timbers.



B CHICKEN HOUSE CHS
H 1360mm | W 1630mm | D 1035mm

ease note:

Treatment is not intended to perform as a waterproofing agent.

A water repellent coating is necessary on all animal housing products.

See Product Care on page 74 for tips on getting the best out of your softwood treated timbers.

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G STARTER COOP - SMALL SCS H 840mm | W 1330mm | D 585mm

D STARTER COOP - LARGE SCL H 630mm | W 1930mm | D 900mm

Please note:
Treatment is not intended to perform as a waterproofing agent. A water repellent coating is necessary on all animal housing products.
See Product Care on page 74 for tips on getting the best out of your softwood treated timbers.





RABBIT HUTCH WITH RUN RHWR
H 1230mm | W 1800mm | D 600mm

ARK SMALLHOLDER - RAISED ASHR H 1600mm | W 2580mm | D 1480mm

Please note:
Treatment is not intended to perform as a waterproofing agent. A water repellent coating is necessary on all animal housing products.
See Product Care on page 74 for tips on getting the best out of your softwood treated timbers.

#### DOG KENNELS





G PENT DOG KENNEL PDK
H 900mm | W 1280mm | D 1030mm

H KENNEL WITH RUN KWR
H 1760mm | W 3000mm | D 1330mm

Please note:
Treatment is not intended to perform as a waterproofing agent. A water repellent coating is necessary on all animal housing products.
See Product Care on page 74 for tips on getting the best out of your softwood treated timbers.



DOG KENNEL **DKS**H 1180mm | W 1050mm | D 1300mm

Please note:
Treatment is not intended to perform as a waterproofing agent. A water repellent coating is necessary on all animal housing products.
See Product Care on page 74 for tips on getting the best out of your softwood treated timbers.

## PRODUCT CARE

All Hutton products, where appropriate, come with easy to follow instructions. Please take time to read these carefully before assembling.

Hutton products are built to last with high quality timber to refined designs. Joinery standards are second to none with professional carpenters using pressure treated softwood that offers long-lasting protection against wood decay and insect attack.

Although the TANALITH wood preservative used in the pressure treatment process is of the highest quality, it doesn't protect timber from the effects of weather

Without additional protection UV rays from the sun will weather timber changing the colour to silvery grey. Moisture will negatively affect the lifespan and performance of a timber product, so it's essential to add a high quality protective water-repellent coating to your Hutton product.

#### Here are our tips and advice for getting the best out of your product.



Softwood is a natural product that can twist or warp through changes in climatic conditions. To minimise this, Hutton products should always be sited on firm and level ground that is away from areas where water collects.



During the pressure treatment process, some grain may be raised. If desired this can be removed with a little light sanding.



Green marking may become visible as salt leaves the timber whilst it dries following pressure treatment. It will fade over time and does not affect the

performance of the product.
Remove any of this solid salt
residue with a wire brush or light
sanding prior to painting.
A micro-porous (breathable)
coating will allow any further
moisture to evaporate out through
the paint.



Changes in the weather may cause fixings to loosen but these can be tightened up as appropriate.

Softwood may at times develop



cracks in the surface called 'shakes'. These are a natural occurrence and can be prevalent during changes in temperature and humidity as the timber expands and contracts. Please note that this will not affect the performance or durability of your product. If desired, any 'shakes' can be rectified by applying a proprietary wood glue making sure to follow the manufacturer's instructions at all times. Once dry this can be sanded to a smooth finish. Application of a high quality protective water-repellent coating can reduce cracking by stopping moisture penetrating into the timber, one of the causes of this natural process in timber products.



Over time the colour of your Hutton product will gradually weather, first to a honey brown and then to a silver grey. This does not indicate any loss of preservative protection. To keep the original colour of your timber you will need to apply a clear wood paint, oil, or stain, that has UV blockers to stop the greying process.



A quality wood paint or oil can be applied to your product to provide protection and colour. Garden designs can benefit from a coloured timber product whether it be a bench, arch, arbour or building, complimenting planting and adding year-round colour. Apply in dry weather and follow the manufacturer's full recommendations.



Some staining can occur on paint coatings as tannins and/ or sap/resin come out of the new timber. This is a natural process but a stain-blocking primer and/ or knotting agent can be applied prior to painting to minimise potential staining.



Pressure treated products can be painted with a high-quality wood treatment as long as the moisture content is below 18%. Always check with the manufacturer as some treatments can cause the timber to warp or split if it hasn't fully dried.



Sheds are pressure treated but will need additional protection from the weather and in particular, moisture penetration. Apply a high-quality water-repellent paint or oil to help seal the shed, making sure that joints and fixings such as nails and screws, are well covered. A good microporous coating will allow any internal moisture to evaporate out through the external coating.



When applying a wood paint, oil, or stain, pay particular attention to horizontal surfaces and areas that can collect water.



Coatings will degrade quickest on a horizontal plane with cheaper products wearing faster. Vertical surfaces can last for years before a maintenance coat is required.



Maintain your timber product on an annual basis, or sooner if required. Clean paint coatings with soapy water and apply a maintenance coat when required. The better the quality the more years it will be before a maintenance coat is needed. Untreated timber products should be cleaned with soapy water or a wood cleaner.



In the unlikely event a product is faulty or damaged upon delivery, any issue must be advised within a reasonable period. The definition of reasonable depends on the product and how obvious the fault is, however, even with more complex items you should work on the basis that this is no more than three to four weeks from receipt. This does not affect your statutory rights.



Whilst your delivery driver is present ensure that you check your shipment before signing the delivery receipt, as notifications of damages or shortages should be noted on the signed proof of delivery.



To view our tutorial videos on product maintenance, please visit www.svw2000.co.uk/you-tube-videos

# WOOD FINISHES

THORNDOWN

Painting your Hutton timber product with a good quality wood paint or stain will add protection from the weather and enhance it's beauty for many years to come.

Easily inject some colour into your garden that will last all year round, brightening up the winter months.

Create statement pieces and add personality to your garden design.

Colours can complement planting or co-ordinate with your interior design.

Alternatively, use a wood tone or apply a clear wood paint with UV blockers to retain the natural look of your timber product.



Quality wood finishes for indoor or outdoor use

Eco friendly - water-based product with minimal VOC (Volatile Organic Compounds) and virtually no odour

Transparent, opaque and semi opaque paint colours

Visible grain with a delicate and beautiful satin finish

Long-lasting UV protection

Rich & strong architectural grade colours





www.thorndown.co.uk





TRIANGULAR CORNER ARBOUR Parlyte Green with Bath Cream

HEREFORDSHIRE ARBOUR
Peregrine Blue with Bath Cream
fascias

SMALL TRELLIS PLANTER
Green Hairstreak

Location: The Bishop's Palace, Somerset

Photographer: Holly Wlaznik Stylist: Holly Phillips











CHURCH LANE, NORTHWOOD GREEN, WESTBURY-ON-SEVERN, GLOUCESTERSHIRE, GL14 IND TEL: 01452 760 994







UNIT 7, OLD SAWMILLS ROAD FARINGDON, OXFORDSHIRE, SN7 7DS TEL: 01367 240 091