

# a place to grow...

Our range of hand crafted, modern greenhouses.







**We make beautiful, hand crafted, modern greenhouses. Our versatile range can be tailored to your individual requirements and is available to customers nationwide. We take great care in manufacturing our greenhouses which are installed by our expert installation technicians. In this way we are confident that your new Coppice Collection greenhouse will be installed to your complete satisfaction.**

At Coppice you will find a dedicated team of specialist craftspeople committed to every stage of the design, build, delivery and installation of your greenhouse. Our friendly team have in-depth product knowledge and will guide you through every stage, from initial enquiry to installation.

**Our Greenhouse Range**

Take a look at our collection; we believe it offers you the perfect growing space for your needs.



Ashdown Apex



Burnham Bolt-On



Thetford Octagonal



Hatfield Lean-To



Gisburn Combi Greenhouse





Standard features:

- 44 x 44mm pressure treated R4C framing \*
- clip installation system
- 3mm toughened glazing
- 3-lever mortice lock
- chrome handle
- chrome hinges
- 2 shelf staging with brackets
- 2 opening windows
- 1695 x 720mm door, right-hand hinged

Optional features:

- painting colour options \*\*
- auto-opener system
- double-paned door
- boarded 11mm thick pressure treated dwarf walls \*

\*We coat prior to leaving our factory in a microporous oil treatment that allows the timber to breathe, whilst protecting the timber throughout the seasons. Oil treatment will need to be re-applied each year

\*\* Please ask your sales agent for the options available

Taking on the standard garden building in a greenhouse form, our Apex Greenhouse gives you a modern transition.

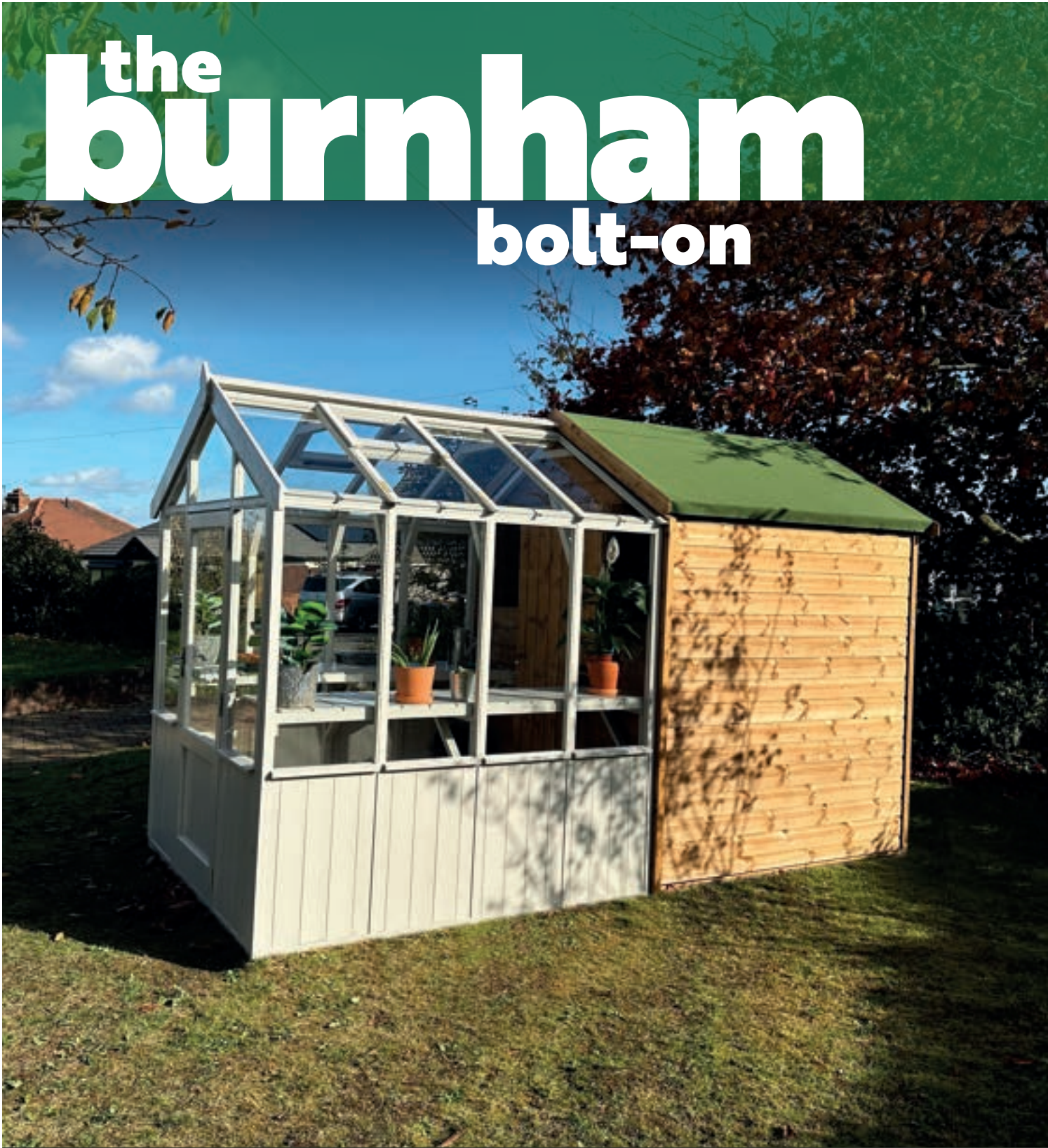
Our unique innovative clip system installation allows ease throughout the installation process, as well as giving you the ability to relocate your greenhouse with minimal effort.

The Apex Greenhouse is built from our 44 x 44mm thick pressure treated framing of which we coat prior to leaving our factory in a microporous oil treatment that allows the timber to breathe, whilst protecting the timber throughout the seasons. \*



Size		Eves		Ridge		Staging Width		Openers	Butterfly Clip	Mortice Lock	Handle
MM	FT	MM	FT	MM	FT	MM	FT				
1448 x 1320	4ft 9" x 4ft 4"	1790	5ft 10"	2230	7ft 4"	235	9"	2	✓	✓	✓
1930 x 1600	6ft 4" x 5ft 3"	1790	5ft 10"	2340	7ft 8"	380	1ft 3"	2	✓	✓	✓
2400 x 1905	7ft 10" x 6ft 3"	1790	5ft 10"	2440	8ft	380	1ft 3"	2	✓	✓	✓
2845 x 2515	9ft 4" x 8ft 3"	1790	5ft 10"	2450	8ft	510	1ft 8"	4	✓	✓	✓





# the burnham bolt-on



**This adaptable timber greenhouse will add functionality to any garden building. The Bolt-On Greenhouse is a ‘bolt-on’ addition to your current garden building (height dependant), allowing for versatility within your existing space.**

The greenhouse includes one door of which allows you to enter the main greenhouse area, whilst the back panel fits onto the exterior of your existing building.

The Bolt-On is made up of 44 x 44mm thick pressure treated framing with half boarded panels built from our premium 11mm pressure treated cladding, of which we coat prior to leaving our factory in a microporous oil treatment that allows the timber to breathe, whilst protecting the timber throughout the seasons.\*

Whilst the boarded panels are very elegant, we also offer an alternative glazed panel option, which will give an indoor-outdoor space illusion.

**Standard features:**

- ☐ 44 x 44mm pressure treated R4C framing \*
- ☐ boarded 11mm thick pressure treated dwarf walls \*
- ☐ clip installation system
- ☐ 3mm toughened glazing
- ☐ 2 shelf staging with brackets
- ☐ 2 opening windows
- ☐ 1695 x 720mm door, right-hand hinged
- ☐ 3-lever mortice lock
- ☐ chrome handle
- ☐ chrome hinges

**Optional features:**

- ☐ painted colour options \*\*
- ☐ 3mm toughened glazing dwarf walls
- ☐ auto-vents fitted
- ☐ storage apex building upgrade available \*\*

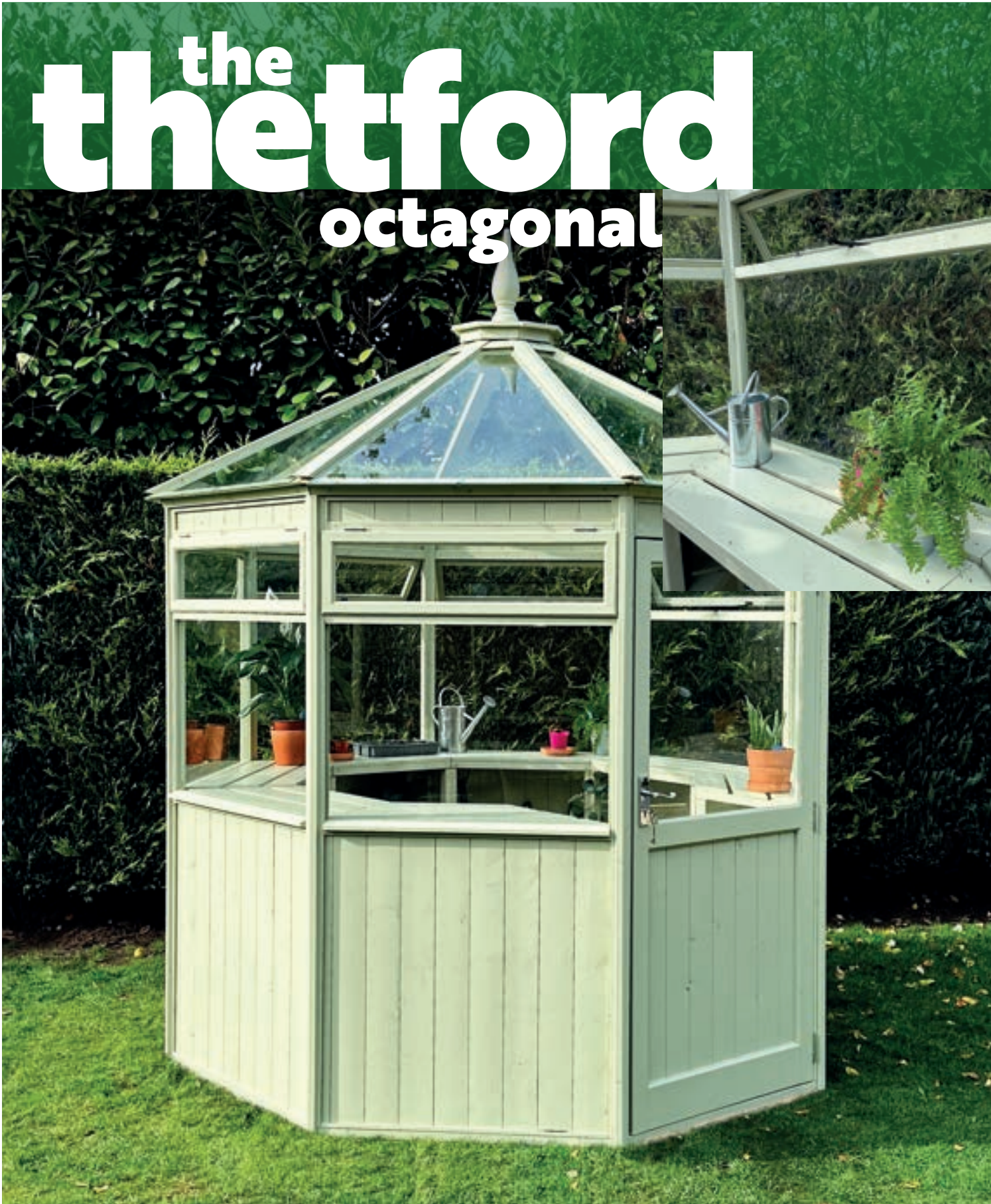
\*We coat prior to leaving our factory in a microporous oil treatment that allows the timber to breathe, whilst protecting the timber throughout the seasons. Oil treatment will need to be re-applied each year

\*\* Please ask your sales agent for the options available



Size		Eves		Ridge		Staging Width		Openers	Butterfly Clip	Mortice Lock	Handle
MM	FT	MM	FT	MM	FT	MM	FT				
1448 x 1320	4ft 9" x 4ft 4"	1790	5ft 10"	2230	7ft 4"	235	9"	2	✓	✓	✓
1930 x 1600	6ft 4" x 5ft 3"	1790	5ft 10"	2340	7ft 8"	380	1ft 3"	2	✓	✓	✓
2400 x 1905	7ft 10" x 6ft 3"	1790	5ft 10"	2440	8ft	380	1ft 3"	2	✓	✓	✓
2845 x 2515	9ft 4" x 8ft 3"	1790	5ft 10"	2450	8ft	510	1ft 8"	4	✓	✓	✓





Standard features:

- ☐ 44 x 44mm pressure treated R4C framing \*
- ☐ boarded 11mm thick pressure treated dwarf walls \*
- ☐ 3mm toughened glazing
- ☐ chrome handle
- ☐ chrome hinges
- ☐ multi-shelf staging with supports
- ☐ 7 opening windows
- ☐ 1870 x 900mm door, right-hand hinged

Optional features:

- ☐ painted colour options \*\*
- ☐ double-paned door
- ☐ double-paned panels
- ☐ 3mm toughened glazing dwarf walls

\*We coat prior to leaving our factory in a microporous oil treatment that allows the timber to breathe, whilst protecting the timber throughout the seasons. Oil treatment will need to be re-applied each year

\*\* Please ask your sales agent for the options available

**This stylish greenhouse offers your garden a contemporary, yet modern, building whilst being able to fully utilise your space.**

The Octagonal Greenhouse is designed to let in as much light as possible with full 360 degrees toughened glazing, offering an elegant, yet functional space.

This building includes multi-storey shelving which maximises your planting area, as well as 7 opening windows allowing extra ventilation for your growing needs.

The Octagonal is made up of 44 x 44mm thick pressure treated framing with half boarded panels built from our premium 11mm pressure treated cladding, of which we coat prior to leaving our factory in a microporous oil treatment that allows the timber to breathe, whilst protecting the timber throughout the seasons. \*

Whilst the boarded panels are on trend, we also offer an alternative glazed panel option which will give an indoor-outdoor space illusion.



Size (Excluding storage)		Eves		Ridge		Staging Width		Openers	Butterfly Clip	Mortice Lock	Handle
MM	FT	MM	FT	MM	FT	MM	FT				
2400 x 2400	7ft 10" x 7ft 10"	2090	6ft 10"	3022	9ft 10"	390	1ft 3"	7		✓	✓





# the hatfield

## lean-to



The Lean-To Greenhouse operates as an addition to your current garden structure, allowing you to build onto an external wall or fence (fence specification must be confirmed).

This greenhouse has the versatility to open up as a garden room directly from your home. The Lean-To allows you to choose which gable-end your door is located for your personal preference.

Having auto-openers as standard within this greenhouse allows you to be worry-free when concerned regarding temperature, as our auto-openers work on a hydraulic system which ventilates the greenhouse dependent on the internal temperature, all of which are fully adjustable.

The Lean-To is made up of 44 x 44mm thick pressure treated framing with our half boarded panels being built from our premium 11mm pressure treated cladding, of which we coat prior to leaving our factory in a microporous oil treatment that allows the timber to breathe, whilst protecting the timber throughout the seasons. \*

Standard features:

- 44 x 44mm pressure treated R4C framing \*
- boarded 11mm thick pressure treated dwarf walls \*
- clip installation system
- 3mm toughened glazing
- 1 shelf staging with brackets
- 2 opening windows with auto-vents
- 1695 x 720mm door (either end), right-hand hinged
- 3-lever mortice lock
- chrome handle
- chrome hinges
- 3mm toughened glazing dwarf walls

Optional features:

- painting colour options \*\*
- fully glazed

\*We coat prior to leaving our factory in a microporous oil treatment that allows the timber to breathe, whilst protecting the timber throughout the seasons. Oil treatment will need to be re-applied each year

\*\* Please ask your sales agent for the options available



Size		Eves		Ridge		Staging Width		Openers	Butterfly Clip	Mortice Lock	Handle
MM	FT	MM	FT	MM	FT	MM	FT				
1448 x 1270	4ft 9" x 4ft 2"	1835	6ft	2530	8ft 4"	235	9"	1	✓	✓	✓
1930 x 1550	6ft 4" x 5ft 1"	1835	6ft	2530	8ft 4"	380	1ft 3"	1	✓	✓	✓
2400 x 1855	7ft 10" x 6ft 1"	1835	6ft	2530	8ft 4"	510	1ft 8"	2	✓	✓	✓
2845 x 2465	9ft 4" x 8ft 1"	1835	6ft	2530	8ft 4"	510	1ft 8"	2	✓	✓	✓





**This versatile, modern timber greenhouse will add style to any garden. Featuring a storage space within the building, this greenhouse offers more than just your standard growing space.**

Our ability to provide combination rooms means that we are perfectly happy to create a space as well as separate storage for other items.

The Combi Greenhouse is built from our 44 x 44mm thick pressure treated framing of which we coat prior to leaving our factory in a microporous oil treatment that allows the timber to breathe, whilst protecting the timber throughout the seasons. \*

The building includes 2 doors, one of which allows you to enter the storage space, whilst the other door allows access into the main greenhouse area. The option is available to change this door to a sliding door\*\* which allows the building to utilise all of its space, whilst being easy on the eye.

**Standard features:**

- ☐ 44 x 44mm pressure treated R4C framing \*
- ☐ standard pent building with 11mm cladding for storage space
- ☐ clip installation system
- ☐ 3mm toughened glazing
- ☐ 1 shelf staging with brackets
- ☐ 1 opening window
- ☐ hinged door divider between storage area to greenhouse

**Optional features:**

- ☐ painted colour options \*\*
- ☐ auto-opener system
- ☐ 1695 x 720mm gable-end door, right-hand hinged
- ☐ boarded 11mm thick pressure treated dwarf walls \*
- ☐ 3-lever mortice lock
- ☐ chrome handle
- ☐ chrome hinges
- ☐ additional opening windows to roof \*
- ☐ storage pent building upgrade available with sliding door \*\*

\*We coat prior to leaving our factory in a microporous oil treatment that allows the timber to breathe, whilst protecting the timber throughout the seasons. Oil treatment will need to be re-applied each year

\*\* Please ask your sales agent for the options available



Size		Eves		Ridge:		Staging Width		Openers	Butterfly Clip	Mortice Lock	Handle
MM	FT	MM	FT	MM	FT	MM	FT				
1448 x 1270	4ft 9" x 4ft 2"	1860	6ft 1"	2010	6ft 7"	235	9"	1	✓	✓	✓
1930 x 1550	6ft 4" x 5ft 1"	1860	6ft 1"	2010	6ft 7"	380	1ft 3"	1	✓	✓	✓
2400 x 1855	7ft 10" x 6ft 1"	1860	6ft 1"	2010	6ft 7"	510	1ft 8"	1	✓	✓	✓
2845 x 2465	9ft 4" x 8ft 1"	1860	6ft 1"	2010	6ft 7"	510	1ft 8"	2	✓	✓	✓



# pressure treated wood

## After Sales Treatments

### What is Pressure Treated Wood?

The timber used for our greenhouses is all pressure treated timber, also known as tanalised wood.

However, pressure treated wood has been through a process that makes it more long lasting. The wood itself is placed in wood preservative, and then put into a vacuum. The vacuum forces all of that preservative deep inside the wood, meaning it gets completely saturated and is treated even on the inside.

This kind of treatment does two things. Firstly, it protects the timber against the damp, which in our climate is extremely important. This means that you can safely leave pressure treated timber outside, and even placing it in contact with wet soil is fine (though it's advisable to avoid this if possible). Secondly, the chemicals that are in the preservative will also help to protect the wood against insects, so you won't need to worry about critters eating your new greenhouse.

### Then Why Do I Need to Treat the Wood Further?

Given that you've already paid a little extra for pressure treated wood that's supposed to be long lasting and durable, you might be wondering why on earth you'd need to do anything else to the timber. What you need to remember here is that although pressure treating does stop damp from developing into rot, it doesn't protect the wood itself against weathering (which doesn't always mean damp)!

Just as an example, the next time you go to the garden centre take a look at the stacks of pressure treated lumber they keep there. You'll see that some pieces are cracked or warped. This is because pressure treated wood is bundled whilst still damp, and the pieces that were on the outside of the bundle dry too quickly in the sun and therefore get damaged. What you need to do is prevent this from happening, which is why the correct treatment is so important.

The bottom line is that even pressure treated timber will crack or warp if not taken care of properly, which means that little bit extra you paid to get wood that was treated to last longer will be a complete waste. When our timber has come out of the pressure treatment tank it then goes through a drying process where each piece is latted to allow air flow to pass through in a controlled process until it has a moisture content reading of between 9-12%.

It's key to any tanalised building that treated saturated timber is allowed to dry in this way to avoid shrinking. Once it's reached the required moisture content it's important not to allow the water to get back into the timber, therefore, a topcoat treatment should be applied.

### What Are My Options Here?

You have three basic options for care and maintenance of pressure treated wood: stains, sealants, and paints. You may also choose to oil the wood, which is fine and will give wood a glossy glow, but that doesn't mean you can skip the preservative stage. Any preservative, whether that's stain, sealant, or paint, will slow down the drying process and help keep your wood supple and straight.



Latted timber drying process



Latted timber drying process

### Here's a breakdown of those three choices and all you need to know about them:

- **Sealant:** Basically, sealant is a kind of oil that acts to stop the treatment process. Wood that comes out of the factory is already treated, yet those chemicals used to treat it will continue to act on the wood until it has completely dried out (something that can take months). A sealant will give you the greatest level of protection and should be applied as soon as possible and then reapplied once a year. Look out for a sealant with UV protection, since these will help protect your furniture against the sun.
- **Stain:** Unlike a sealant, stain will actually colour the wood that you use it on. There are two kinds of stain; latex and oil, and you can really use either. You don't have to apply a stain if you don't want to, but as well as making your greenhouse look a little nicer, a good stain should also include a water repellent and more UV protection, increasing the life of your furniture even more. Stain can only be put on dry wood, so you should wait a month or so after purchase before staining to ensure that your pressure treated timber is truly dry.

- **Paint:** Finally, you may also paint your wood if you like. If you want to paint, it's important that you first use a sealant. Check the instructions on the sealant you choose, and it will tell you how long you need to wait before painting (at least several days, probably longer). Use a good oil-based primer first, and then a couple of coats of latex topcoat.

**Pro Tip:** Look for paint oils or stain that says it is moisture vapour permeable or microporous. This kind of preservative stops moisture going into the wood, but lets additional moisture escape from the wood, allowing the timber to breathe.

At Coppice all of our buildings are treated with an oil treatment sealant that allows the timber to still breathe but doesn't allow water penetration. This needs applying once or twice a year, we suggest for the best results this is done before winter and before summer, please follow instructions on the product and apply as it states.



Our range of hand crafted, modern greenhouses.

Approved agent, stockist and distributor for Timber Garden Buildings



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