10DTBARK0804-V1

The Berkshire Dog Run 8x4

BEFORE YOU START PLEASE READ INSTRUCTIONS CAREFULLY

- Check the pack and make sure you have all the parts listed.
- When you are ready to start, make sure you have the right tools at hand (not supplied) including a Phillips screwdriver, Stanley knife, Wood saw, Step ladder, Hammer and a Drill with 2mm bit.
- Ensure there is plenty of space and a clean dry area for assembly.

LOCATION FOR YOUR GARDEN BUILDING

A minimum of 60cm should be left around the perimeter of your garden building to allow access for maintenance, annual treatment and to allow air flow around the building.

Where possible you should avoid placing your garden building underneath large trees to prevent the tree causing damage to the building.

TIMBER

As with all natural materials, timber can be affected during various weather conditions. For the duration of heavy or extended periods of rain, swelling of the wood panels may occur. Warping of the wood may also occur during excessive dry spells due to an interior moisture loss. Unfortunately, these processes cannot be avoided but can be helped. It is suggested that the outdoor building is sprayed with water during extended periods of warm sunshine and sheltered as much as possible during rain or snow.

Once your garden building has been installed it will need to be treated as soon as possible and annually to prevent the timber from deteriorating and to waterproof it. This is required to maintain the anti-rot guarantee.

Dip Treated buildings - Require a preservative treatment to protect against rot and decay and a waterproof treatment to prevent water ingress

Pressure Treated buildings - Require a waterproof treatment to prevent water ingress Log Cabins - Are supplied untreated and require a preservative and waterproofing treatment.

BUILDING A BASE

When thinking about where the building and base is going to be constructed: Ensure that there will be access to all sides for maintenance work and annual treatment.

Ensure the base is level and is built on firm ground, to prevent distortion. Refer to diagrams for the base dimensions, The base should be slightly smaller than the external measurement of the building, i.e. The cladding should overlap the base, creating a run off for water. It is also recommended that the floor be at least 25mm above the surrounding ground level to avoid flooding.

TYPES OF BASE

- Concrete 75mm laid on top of 75mm hard-core.
- Slabs laid on 50mm of sharp sand.

Whilst all products manufactured are made to the highest standards of Safety and in the case of childrens products independently tested to EN71 level, we cannot accept responsibility for your safety whilst erecting or using this product.



All buildings should be erected by two adults



Winter = High Moisture = Expansion Summer = Low Moisture = Contraction



For ease of assembly, you **MUST** pilot drill all screw holes and ensure all screw heads are countersunk.



CAUTION

Every effort has been made during the manufacturing process to eliminate the prospect of splinters on rough surfaces of the timber. You are strongly advised to wear gloves when working with or handling rough sawn timber.



For ease of assembly, you will need a tape measure to check dimensions of components.

Protim Aquatan T5 (621)

Your building has been dip treated with **Aquatan**.

Aquatan is a water-based concentrate which is diluted with water, the building has been treated by the correct application of Aquatan solution and then allowed to dry.

Aquatan is a decorative finish to colour the wood, which is applied industrially to timber fence panels and garden buildings.

Aquatan *undiluted* **contains:** boric acid, sodium hydroxide 32% solution, aqueos mixture of sodium dioctyl sulphosuccinat and alcohols: 2, 4, 6-trichlorophenol.



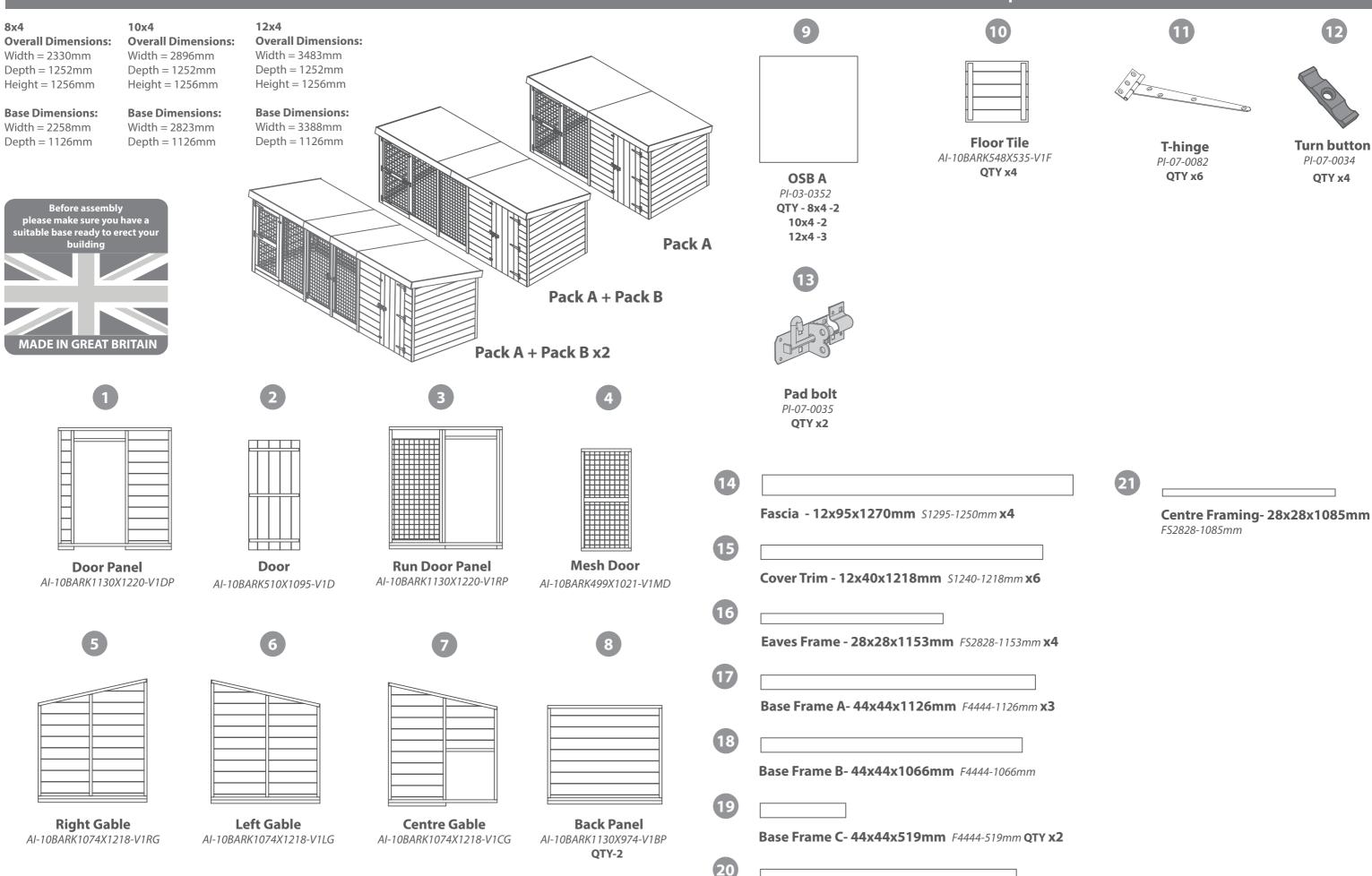


For assistance please contact customer care on: 01636 821215 Mercia Garden Products Limited, Sutton On Trent, Newark, Nottinghamshire, NG23 6QN

www.merciagardenproducts.co.uk

10DTBARK0804-V1

Please retain product label and instructions for future reference

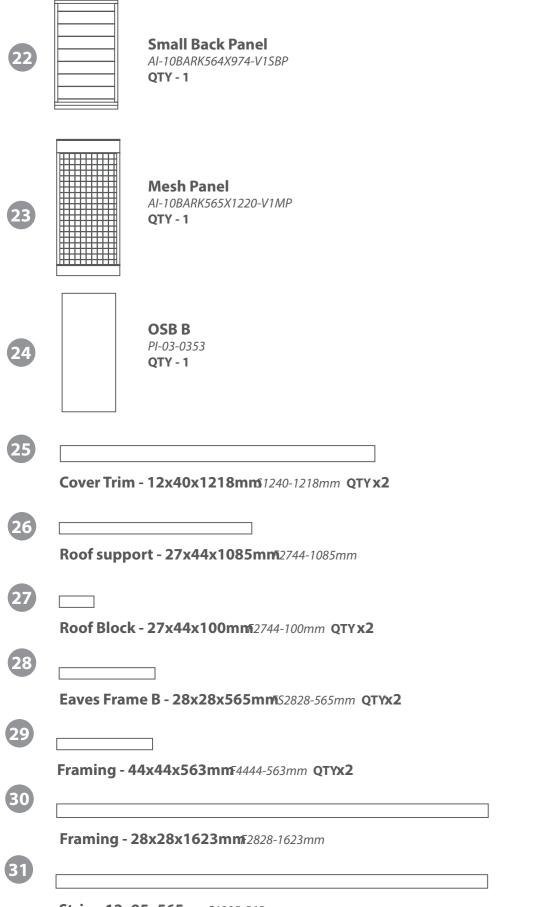


Base Frame D- 44x44x1060mm F4444-1060mm

QTY x4

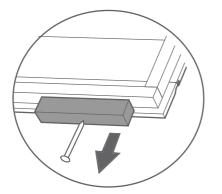
Pack B

If you have purchased a 12x4 building then you will have double the amount of each item in pack B



Pre Assembly

Remove the transportation blocks from the bottom of each panel before assembling the building.



Step 1

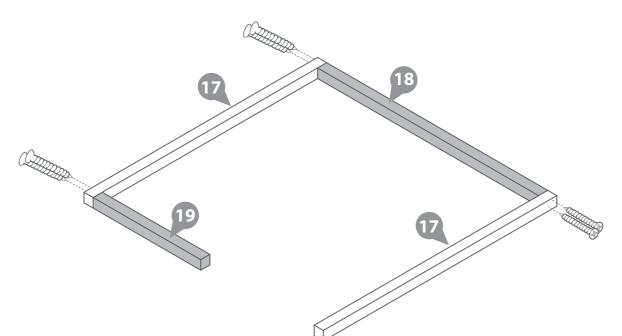
Construct the Base using Base Framing A (No. 17) B (No. 18)& C (No. 19) This will create a base for the Kennel area.

Fix the Framing together with 2x70mm screws per corner.

6x70mm screws.







Step 2

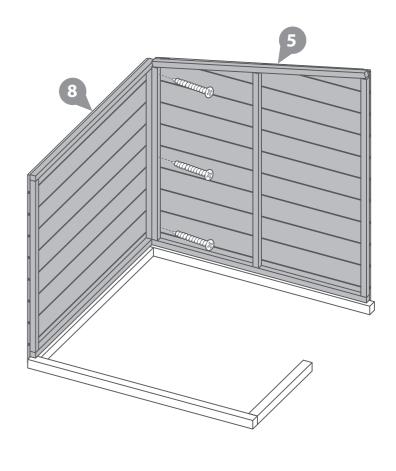
Place the Right Gable (**No. 5**) and the Back Panel (**No. 8**) onto the the base framing and fix together with 3x40mm screws.

Do NOT fix to the base framing until the Roof is secured

3x40mm screws.







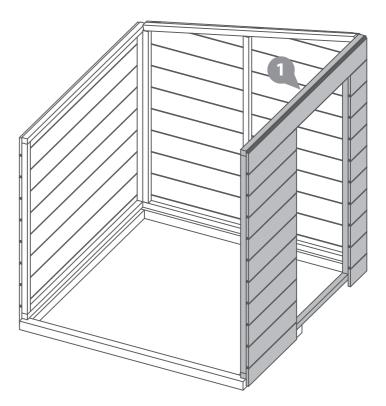
Step 3

Fix the Door Panel (No. 1) with 3x40mm scews.

3x40mm screws.







^{*}If you have purchased a 10x4 dog run with pack B extension then skip to step 12*

^{*}If you have purchased a 12x4 dog run with 2 x pack B extension then skip to step 21*

8x4 Run

Step 4

Place the remaining Base Framing (No. 17, No. 19 & No. 20) nto position and secure to each with 2x70mm screws.

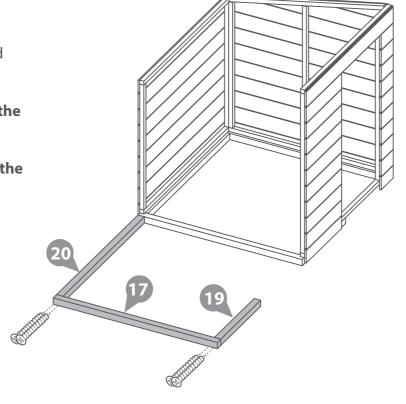
The Run base framing does not fix to the Kennel area

Do NOT fix to the base framing until the Roof is secured

4x70mm screws.







Step 6

Place the Central Gable (**No. 7**) into position and secure with 3x40mm screws per side.

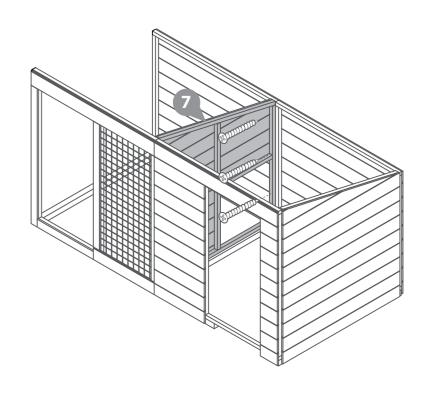
The Central Gable fixes to the framing of the panels that make up the Run area.

Do NOT fix to the base framing until the Roof is secured

6x40mm screws.







Step 5

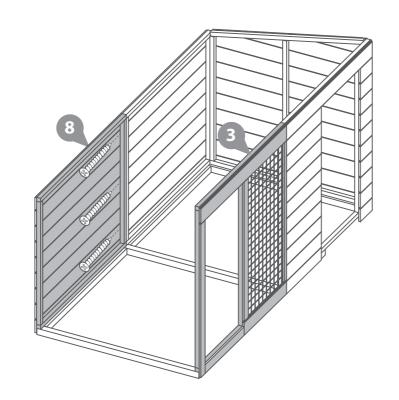
Fix the remaining Back Panel (**No. 8**) and the Run Door Panel (**No. 3**) into position and secure with 3x40mm screws per panel.

Do NOT fix to the base framing until the Roof is secured

6x40mm screws.







Step 7

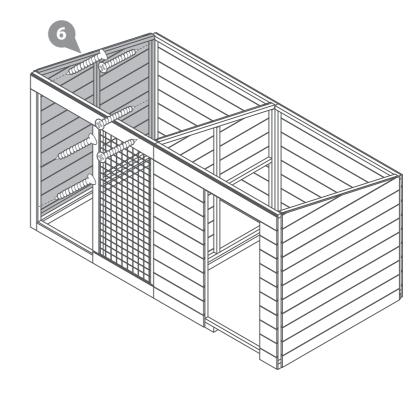
Place the Left Gable (**No. 6**) into position and secure with 3x40mm screws per side.

Do NOT fix to the base framing until the Roof is secured

6x40mm screws.







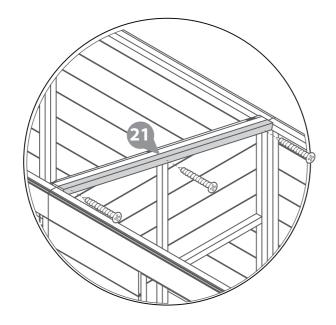
Fix the Centre Framing (No. 21) to the Centre Gable with 3x40mm screws.

Do NOT fix to the base framing until the Roof is secured

3x40mm screws.







Step 10

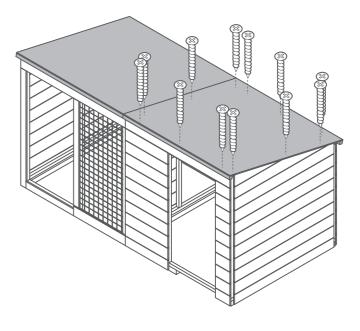
Fix the assembled roof panels to the building with 12x30mm screws per roof sheet.

Do NOT fix to the base framing until the Roof is secured

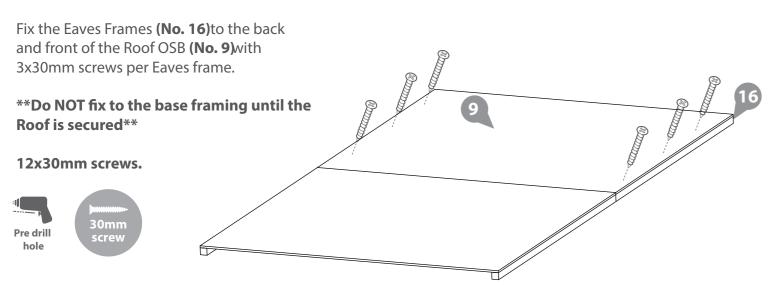
24x30mm screws.







Step 9



Step 11

Fix the building to the Base Framing with 50mm screws evenly spaced.

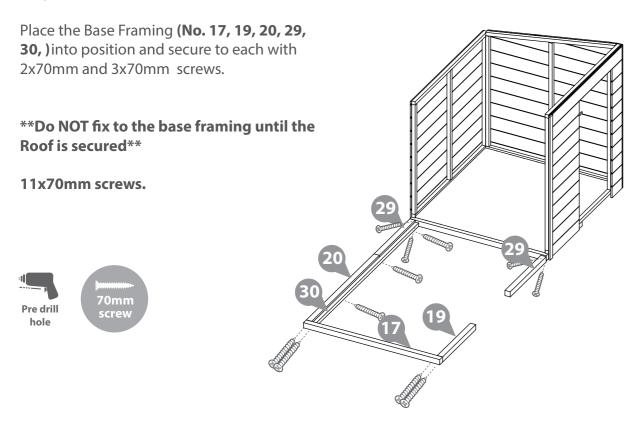
24x50mm screws.





10x4 Run With Extension (Pack A + Pack B)

Step 12



Step 13

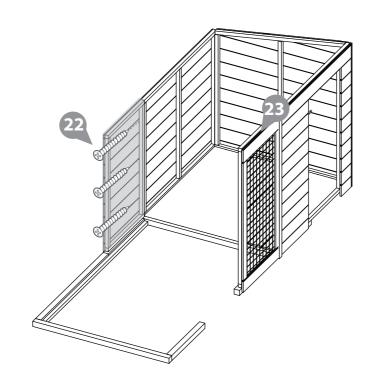
Fix the Small Back Panel (**No. 22**) and the Mesh Panel (**No. 23**) into position and secure with 3x40mm screws per panel.

Do NOT fix to the base framing until the Roof is secured

6x40mm screws.







Step 14

Place the Central Gable (**No. 7**) into position and secure with 3x40mm screws per side.

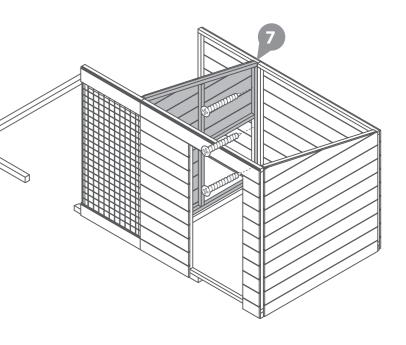
The Central Gable fixes to the framing of the panels that make up the Run area.

Do NOT fix to the base framing until the Roof is secured

6x40mm screws.







Step 15

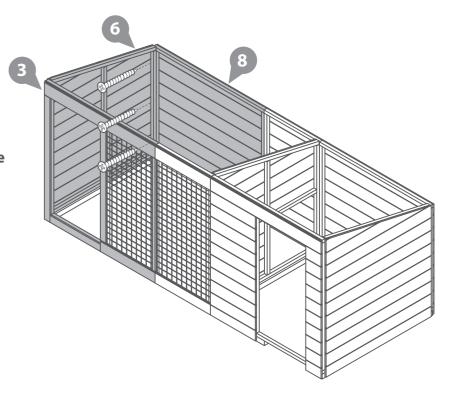
Place the Run Door Panel (No. 3) the remaining Back Panel (No. 8) and the Left Gable (No. 6) into position and secure with 3x40mm screws per side.

Do NOT fix to the base framing until the Roof is secured

12x40mm screws.







Fix the Roof Blocks (**No. 27**) to the framing where the two panels meet with 2x40mm screws per Block.

Secure the Roof support (No. 26) to the blocks with 2x50mm screws.

Make sure the Roof support is inline with the gable tops

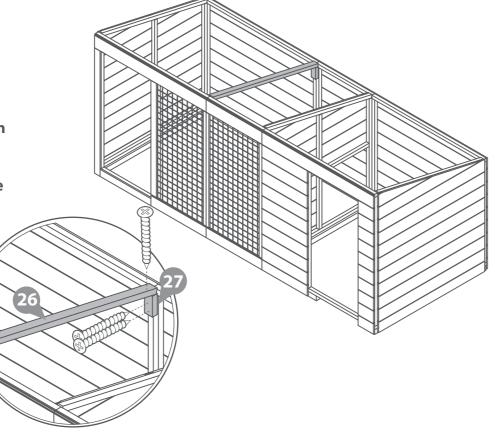
Do NOT fix to the base framing until the Roof is secured

2x50mm screws. 4x40mm screws.









Step 17

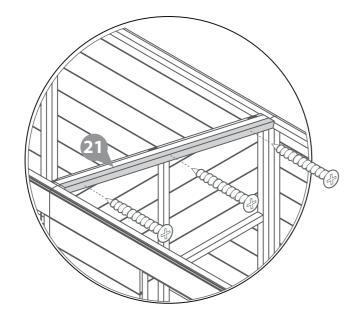
Fix the Centre Framing (No. 21) to the Centre Gable with 3x40mm screws.

Do NOT fix to the base framing until the Roof is secured

3x40mm screws.







Step 18

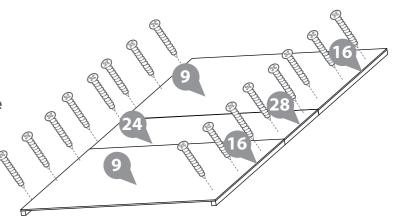
Fix the Eaves Frames (No. 16 & 28) to the Roof OSB (No. 9 & 24) with 3x30mm screws per Eaves frame.

Do NOT fix to the base framing until the Roof is secured

4x30mm screws.







Step 19

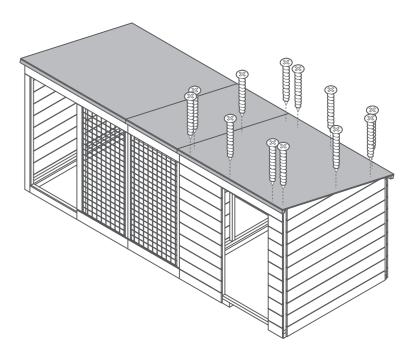
Fix the assembled roof panels to the building with 12x30mm screws per roof sheet.

Do NOT fix to the base framing until the Roof is secured

36x30mm screws.







Step 20

Fix the building to the Base Framing with 50mm screws evenly spaced.

24x50mm screws.





12x4 Run With Extension (Pack A + Pack B x2)

Place the Base Framing (No. 17, 19, 20, 29, 30) into position and secure to each with 2x70mm and 3x70mm screws.

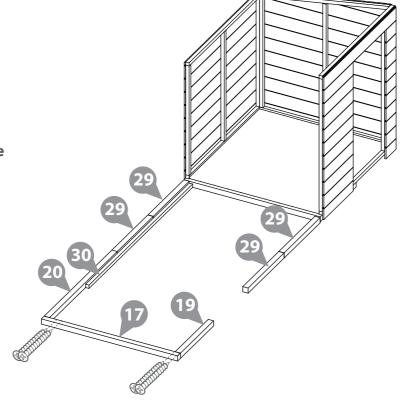
Do NOT fix to the base framing until the Roof is secured

4x70mm screws.

Step 21







Step 23

Place the Central Gable (**No. 7**) into position and secure with 3x40mm screws per side.

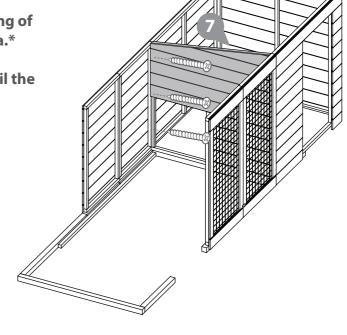
The Central Gable fixes to the framing of the panels that make up the Run area.

Do NOT fix to the base framing until the Roof is secured

6x40mm screws.







Step 22

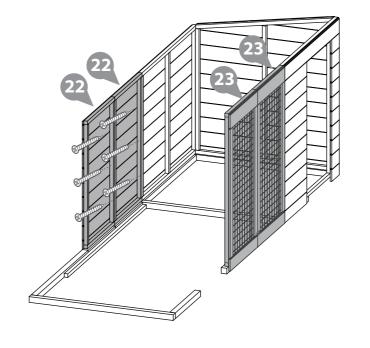
Fix a Back Panels (**No. 22**) and the Mesh Panels (**No. 23**) into position and secure with 3x40mm screws per panel.

Do NOT fix to the base framing until the Roof is secured

12x40mm screws.







Step 24

Place the Run Door Panel (No. 3) the remaining Back Panel (No. 8) and the Left Gable (No. 6) into position and secure with 3x40mm screws per side.

Do NOT fix to the base framing until the Roof is secured

15x40mm screws.

Fix the Roof Blocks (**No. 27**) to the framing where the two panels meet with 2x40mm screws per Block.

Secure the Roof support (No. 26) to the blocks with 2x50mm screws.

Make sure the Roof support is inline with the gable tops

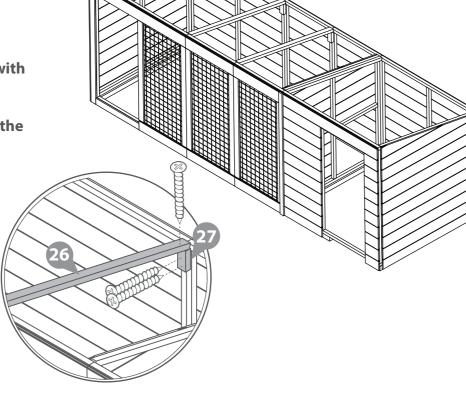
Do NOT fix to the base framing until the Roof is secured

2x50mm screws. 4x40mm screws.









Step 26

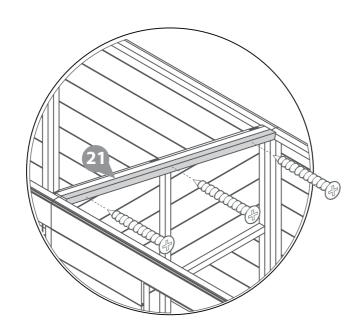
Fix the Centre Framing (No. 21) to the Centre Gable with 3x40mm screws.

Do NOT fix to the base framing until the Roof is secured

3x40mm screws.







Step 27

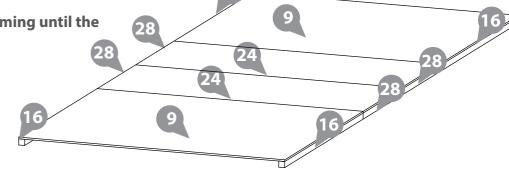
Fix the Eaves Frames (**No. 16, 28**)to the Roof OSB (**No. 9, 24**) on both sides with 3x30mm screws per Eaves frame. Secure through the OSB sheet.

Do NOT fix to the base framing until the Roof is secured

18x30mm screws.







Step 28

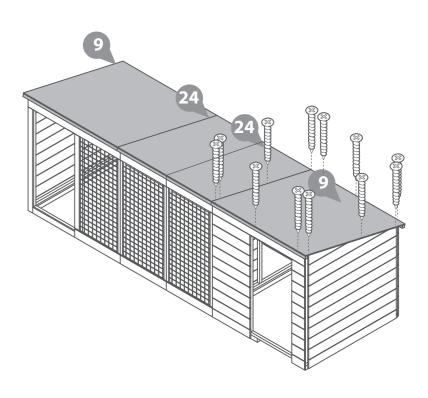
Fix the assembled roof panels to the building with 12x30mm screws per roof sheet.

Do NOT fix to the base framing until the Roof is secured

36x30mm screws.







Step 29

Fix the building to the Base Framing with 50mm screws evenly spaced.

24x50mm screws.





The following steps are applicable to all buildings.

Step 30

Cut the roof felt provided into equal lengths making sure that there is 50mm of overhang on both sides.

Place the first strip on the back of the building and lay the second overlaying the first sheet at the front.

Secure the felt in place with Felt tacks evenly spaced at 100mm intervals.

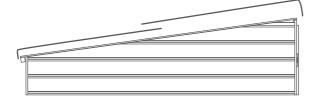
65x Felt tacks 85x Felt tacks 10x4 105x Felt tacks

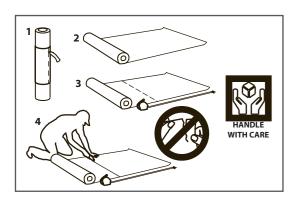


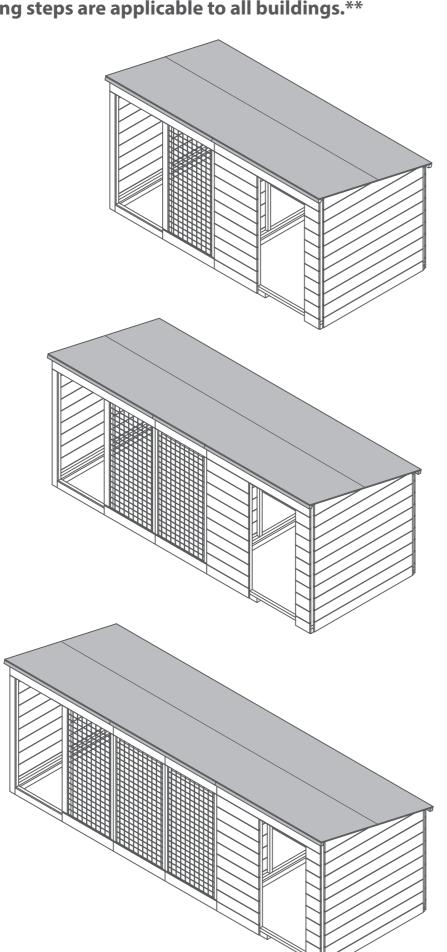












Step 31

Fix the Fascias (No. 14) to the building with 3x30mm screws per Fascia.

Some Fascias will need to be cut down to

8x4 building shown

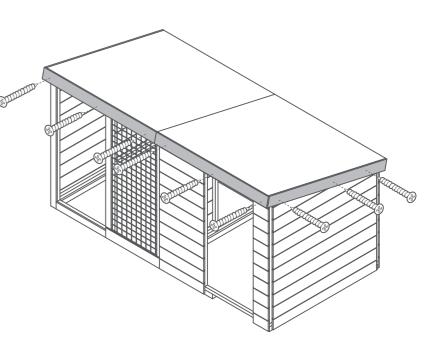
8x4, 10x4 12x4

-12x30mm screws. -15x30mmscrews









Step 32

Fix the Cover trims (No. 15) to the building with 3x30mm screws per Trim.

The rear Cover trims will need to be cut down to fit.

A Cover trim is provided for each corner and for each point that a panel meets anothers.

8x4 building shown

8x4 10x4 -18x30mm screws. -24x30mm screws.

12x4

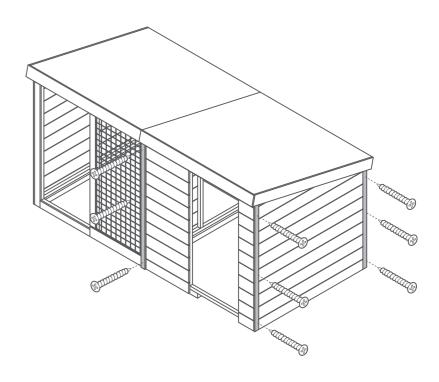
-27x30mmscrews







trims to fit



To fix the kennel Door to the building, attach the hinges to the Door (No. 2) with 4x20mm screws per hinge.

Pawsition the Door into the door opening and fix into position with 3x30mm screws per hinge.

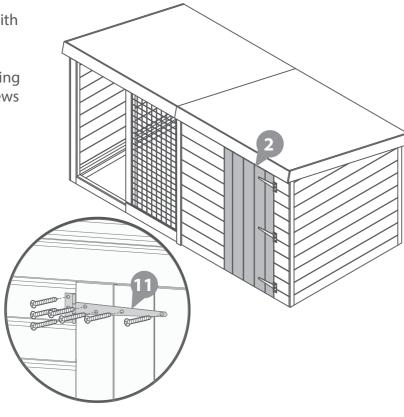
8x4 building shown

12x20mm screws 9x30mm screws









Step 34

To fix the Run Door to the building, attach the hinges to the Mesh Door (**No. 4**) with 4x20mm screws per hinge.

Pawsition the Door into the door opening and fix into position with 3x30mm screws per hinge.

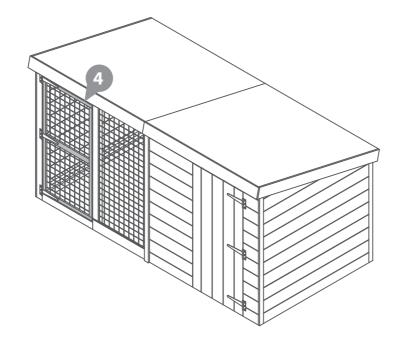
8x4 building shown

12x20mm screws 9x30mm screws









Step 35

Fix a Pad Bolt (No. 13) to each door. make sure to screw through the Door framing.

Use 8x20mm screws to attach to the Door/Mesh Door and 4x30mm screws to attach the Pad Bolt catch to the building.

Attach a Turn button (No. 12) to the top and bottom of each door. 1x20mm screw per Turn Button.

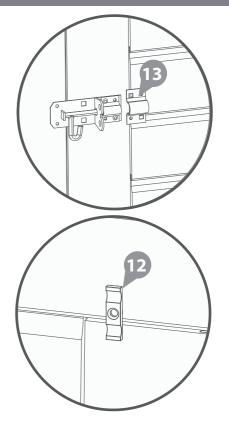
8x4 building shown

20x20mm screws 8x30mm screws









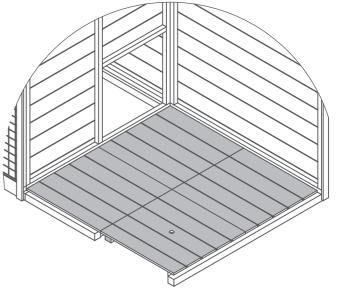
Step 36

Place the Floor tiles (No.10) into the kennel area as shown.

These panels are removeable so do not need securing in position.

*For ease of use, Drill a finger sized hole in one tile.

8x4 building shown



MANUFACTURER'S RECOMMENDATIONS

All our garden buildings have been designed and manufactured with care and attention to be the perfect addition to your outdoor space. To ensure you do get the best out of your new garden building and to increase the longevity we advise that you follow the product instructions and our manufacturer's recommendations as detailed below. Thank you for choosing a Mercia Garden product!



Choosing the most suitable location for your garden building...

A minimum of 60cm should be left around the perimeter of your garden building to allow access for maintenance, annual treatment and to allow air flow around the building.

Where possible you should avoid placing your garden building underneath large trees to prevent the tree causing damage to the building.



Preparing the base for your garden building...

All our buildings must be built on a firm, level base to ensure the longevity of the building and prevent the wood from distorting. We recommend either concrete, concrete slabs or a wooden base, such as our 'Portabase'.

The base should be slightly smaller than the external measurement of the building, i.e. the cladding should overlap the base, creating a run off for water and preventing water from pooling underneath the building.

We also recommend that the floor of the garden building is a minimum of 25mm above the surrounding ground level to avoid flooding.



After installation...

Once your garden building has been installed it will need to be treated as soon as possible and annually to prevent the timber from deteriorating and to waterproof it. This is required to maintain the anti-rot guarantee.

Dip Treated buildings - Require a preservative treatment to protect against rot and decay and a waterproof treatment to prevent water ingress

Pressure Treated buildings - Require a waterproof treatment to prevent water ingress Log Cabins/Insulated Garden Rooms - Are supplied untreated and require a preservative and waterproofing treatment

We also recommend using a silicon sealant on the inside and outside of the windows as soon as possible after assembly and treatment to fully seal the windows.

Roofing felt/covering should be checked annually and replaced or fixed accordingly.





General maintenance and wood characteristics

As wood is a natural material it may be affected by the following:

Shrinkage and warping - The timber used in the construction of your garden building will have retained some of its natural moisture content. The moisture content of the timber will vary, depending upon prevailing environmental conditions, which will result in the components either naturally expanding or contracting. As the components dry out shrinkage may occur. A good waterproofing treatment from the start is the best protection to minimise the effect of moisture loss/intake.

In extended periods of very warm weather getting some moisture to the building will help the overall balance. You can do this by spraying it down lightly with a garden hose. In contrast after snow fall try to remove the snow as best as possible from the roof to prevent moisture intake and to remove the extra weight.

Top tip - using a garden brush will help you to reach the highest part of the building to remove snow and any debris left from bad weather.

Damp and mould - During the winter months, cold and damp conditions can result in an increased amount of moisture within your garden building, especially when used infrequently. Condensation can form on the timber and other items stored within your garden building. If left this moisture is likely to cause mould and mildew. To prevent the build-up of moisture, we recommend leaving the door or windows of your building open from time to time, to allow the fresh air to circulate. We also advise against storing wet or damp items in your garden building as this will also increase the level of moisture in the building. If mould or mildew does start to form within your building we recommend using an anti-mould cleaner to remove it and to prevent it spreading, which if left untreated could permanently damage your garden building.

Splits, cracks and knots - You may notice small splits and cracks in some components or holes may appear where knots shrink and fall out. This will not affect the structure of your Garden building however if you wish to fill them this can be easily done using any good quality wood filler.

Sap - is naturally occurring in wood and may appear in some boards of your garden building. If you wish to remove the sap, we advise waiting until it is dry and then using a sharp knife to carefully remove it. If the removal of the sap causes a hole in the timber, we recommend using a good quality wood filler to fill it.

For more handy hints and tips on how to care and maintain your garden building please refer to the MGP Customer Portal at www.mgplogistics.co.uk



WARRANTY AND GUARANTEE



Manufacturer's Warranty

All Mercia Garden Products are supplied with a 1 year warranty on all parts against manufacturing defects.

This warranty does not cover movement, warping or splitting of timber products over time.

This warranty will be voided if any of the following occur:

- 1. The building has been customised or modified/adapted in any way.
- 2. The person claiming is not the original purchaser of the building.
- 3. Any damage has been caused by or as a result of misuse.
- 4. The building has not been maintained and cared for in accordance to our advisories and manufacturer's recommendations.
- 5. The building has not been treated annually or as per the manufacturer's recommendations, please ensure receipts are kept to validate this claim.
- 6. The building has not been erected, fitted or installed as per the supplier instructions.
- 7. The building has not been erected on a suitable sized firm flat, solid level concrete/slab base or placed on pressure treated bearers.
- 8. The building is or has been placed with 2 feet (60cm) of any obstructions (walls, trees, plants, fences etc.) which can allow moisture to penetrate the timber.
- 9. The roofing felt has been incorrectly fitted or damaged allowing water ingress, or not properly maintained.
- 10. Any windows and joints have not been sealed, inside and out, with silicone or other watertight sealant.
- 11. Any timber has been cut, pierced or drilled without subsequent application of approved cut-end treatment.







2

Anti-rot Guarantee

Mercia Garden Products offer a 10 year anti-rot guarantee on all dip treated (a preparatory treatment) and 15 years on all pressure treated products. This guarantee covers solid timber against rot, decay, blue stain and insect attack.

To validate the guarantee the building must be treated with a recognised wood preserver/water proof top coat (as detailed within manufacturer's recommendations) as soon as possible after assembly and annually thereafter.

This guarantee does not cover movement, warping or splitting of timber products over time.

This guarantee will be voided if any of the following occur:

- 1. The building has been customised or modified/adapted in any way.
- 2. The person claiming is not the original purchaser of the building.
- 3. Any damage is caused by or as a result of misuse.
- 4. The building has not been maintained and cared for in accordance to our advisories and manufacturer's recommendations.
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