

10DTBARK0804-V1

8X4 DIP TREATED DOG RUN.

BEFORE YOU START PLEASE READ INSTRUCTIONS CAREFULLY

- Check the pack and make sure you have all the items listed in the parts list provided.
- When you are ready to start, make sure you have the right tools at hand (not supplied see the equipment list on next
- Ensure there is plenty of space and a clean dry area for assembly.
- Ensure you have enough time to build the product to ensure the building is water tight.

LOCATION FOR YOUR GARDEN BUILDING

A minimum of 600mm 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 within 14 days (weather permitting) 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.

BUILDING A BASE

When thinking about where the building and where the 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.
- Wooden base.

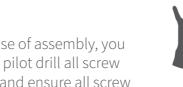
Whilst all products manufactured are made to the highest standards of safety and in the case of children's products independently tested to EN71 level, we cannot accept responsibility for your safety whilst erecting or using this product.



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.



2mm Drill bit

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



To identify the fixings required for each step use a measuring tape.

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 as 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.



In all instances for assistance with your product, please contact customer care on: 01636 821215 or customerservice@merciagp.co.uk

Mercia Garden Products Limited, Sutton On Trent, Newark, Nottinghamshire, NG23 6QN



☐ Paint Brush/Sprayer/Roller



| TO [| DO LIST | | |
|------|--|--|--|
| | Find a suitable location to build (see front cover for further information). | | |
| | Build a base (see front cover for further information). | | |
| | Check the base is flat, level, clear of debris and has | s 60cm clearance on all sides. | |
| | Check you have the required equipment. | | |
| | Check you have all the product items listed (if you he department, see front cover for contact details). | ave missing or damaged parts please contact the customer services | |
| | Install the product as per the step by step instructions within this pack. | | |
| | Prepare the product ready for treatment. | | |
| | Apply a preserving and a waterproofing treatment treated products do not require a preserver). | within 14 days (weather permitting) of installation (pressure | |
| | Register for your anti rot guarantee (scan the QR below | v). | |
| | Tidy the build area and dispose of any remaining parts responsibly. | | |
| | Maintain your building (see the manufacturers recomme | ndations at the back of this pack). | |
| EQU | IPMENT LIST | NEED EXTRA SUPPORT | |
| | Hammer Flat Head Screwdriver Drill Drill Bit Set Phillips and Slotted Bit Sets Tape Measure Hand Saw Spirit Level Ladders/Steps Stanley Knife/Cutting Tool Sand Paper | If you are unsure that your base preparation will be suitable, please contact us on 01636 821215 to discuss this further. Alternatively, you can visit our website or MGP Logistics Online Portal for some further sheducation. Website: https://www.merciagardenproducts.co.uk/sheducation MGP Logistics Online Portal: https://www.mgplogistics.co.uk/ Here you will find plenty of useful information that'll help with most pre-installation and maintenance | |
| | Gloves Silicone (For Windows Only) Wood Filler (Optional) Timber Preservative Treatment (not pressure treated products) Timber Water Proofing Treatment Treatment Mixing Stick | ANY QUESTIONS? CONTACT US ON 01636 821215 | |

| NOTES | |
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Overall Dimensions:

Width = 2330mm Depth = 1252mm Height = 1256mm

Base Dimensions: Width = 2258mm Depth = 1126mm

> Before assembly please make sure you have a suitable base ready to erect your building

MADE IN GREAT BRITAIN

10x4

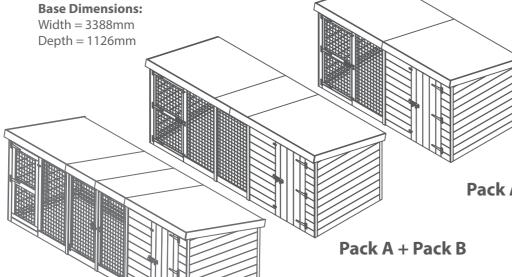
Width = 2896mm Depth = 1252mm Height = 1256mm

Base Dimensions: Width = 2823mm

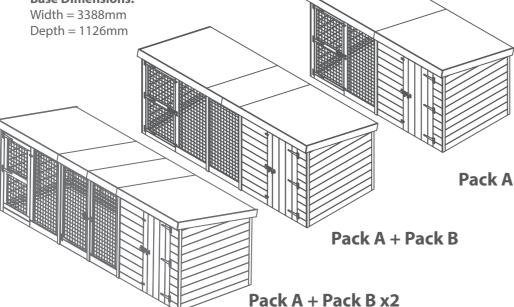
Depth = 1126mm

12x4

Width = 3483mm Depth = 1252mm Height = 1256mm



Overall Dimensions: Overall Dimensions:



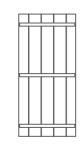
Contents:





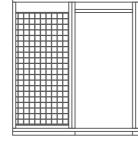
Door Panel QTY 1 AI-10BARK1130X1220-V1DP





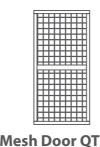
Door QTY 1 AI-10BARK510X1095-V1D





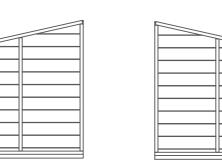
Run Door Panel QTY 1 AI-10BARK1130X1220-V1RP



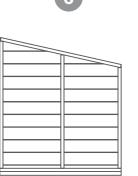


Mesh Door QTY 1 AI-10BARK499X1021-V1MD





Right Gable QTY 1 AI-10BARK1074X1218-V1RG

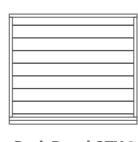


Left Gable QTY 1 AI-10BARK1074X1218-V1LG



Centre Gable QTY 1 AI-10BARK1074X1218-V1CG





Back Panel QTY 2 AI-10BARK1130X974-V1BP





OSB A PI-03-0352

QTY - 8x4 -2 10x4-2 12x4-3

Floor Tile QTY 4 AI-10BARK548X535-V1F





6"T-hinge QTY 6 PI-07-0082



Turn button QTY 4 PI-07-0034





Pad bolt QTY 2 PI-07-0035



Fascia - 12x95x1270mm QTY 4 S1295-1250mm



Cover Trim - 12x40x1218mm QTY 6 S1240-1218mm



Eaves Frame - 28x28x1153mm QTY 4 FS2828-1153mm



Base Frame A - 44x44x1126mm QTY 3 F4444-1126mm



Base Frame B - 44x44x1066mm QTY 1 F4444-1066mm



Base Frame C - 44x44x519mm QTY 2 F4444-519mm



Base Frame D - 44x44x1060mm QT Y 1 F4444-1060mm



Centre Framing - 28x28x1085mm QTY 1 FS2828-1085mm





Pack B

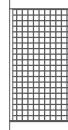
If you have purchased a 12x4 building then you will have double the amount of each item in pack B





Small Back Panel QTY 1 AI-10BARK564X974-V1SBP





Mesh Panel QTY 1 AI-10BARK565X1220-V1MP





OSB B QTY 1 PI-03-0353

Cover Trim - 12x40x1218mm QTY 2 S1240-1218mm

Roof support - 27x44x1085mm QTY 1 F2744-1085mm

Roof Block - 27x44x100mm QTY 2 F2744-100mm

Eaves Frame B - 28x28x565mm QTY 2 FS2828-565mm

Framing - 44x44x563mm QTY 2 F4444-563mm

Framing - 28x28x1623mm QTY 1 F2828-1623mm

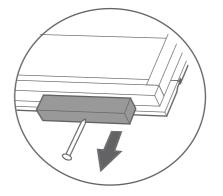
Strip - 12x95x565mm QTY 1 S1295-565mm

Nail Bag



Pre Assembly

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





IMPORTANT: Pre-drill before fixing screws.

IMPORTANT: Pre-drill before fixing screws.

Step 1

Parts Needed: No. 17 QTY 2

No. 18 QTY 1 No. 19 QTY 1

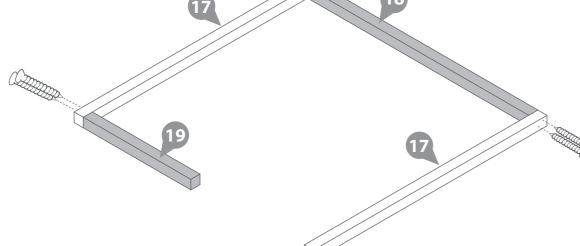
Construct the Base using Base Framing A (No. 17), B (No. 18) & C (No. 19). This will create a base for the Kennel area.

Fix the Framing together with 2x70mm screws per corner.









Step 2 Parts Needed: No. 5 QTY 1 No. 8 QTY 1

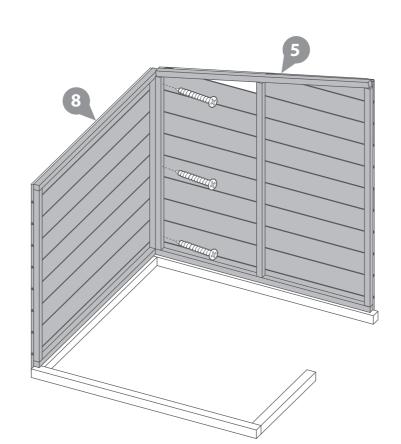
Place the Right Gable (No. 5) and the Back Panel (No. 8) onto the the base framing and fix together with 3x40mm screws.

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

3x40mm screws.







IMPORTANT: Pre-drill before fixing screws.

IMPORTANT: Pre-drill before fixing screws.

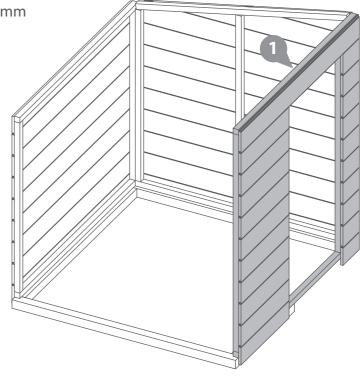


Fix the Door Panel (No. 1) with 3x40mm scews.

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

Parts Needed: No. 17 QTY 1

No. 19 QTY 1 No. 20 QTY 1

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

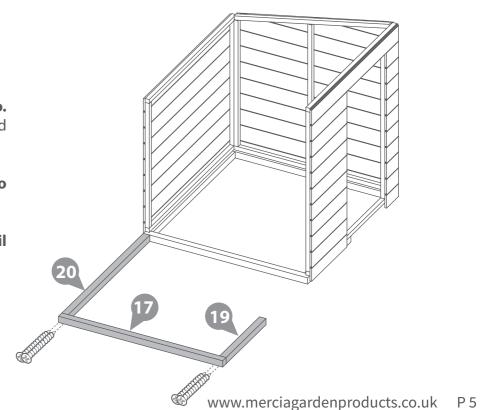
The Run base framing does not fix to the Kennel area

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

4x70mm screws.









Step 5 Parts Needed: No. 3 QTY 2 **No. 8 QTY 1**

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

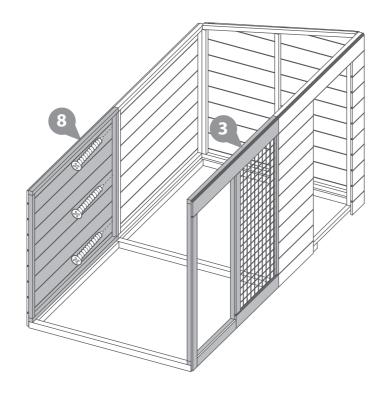
Do NOT fix to the base framing until the Roof is secured

6x40mm screws.





IMPORTANT: Pre-drill before fixing screws.



Step 7 Parts Needed: No. 6 QTY 1

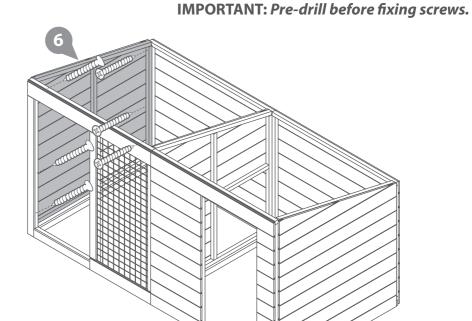
Place the Left Gable (No. 6) into position and secure with 3x40mm screws per side.

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

6x40mm screws.







Step 6 Parts Needed: No. 7 QTY 1

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.

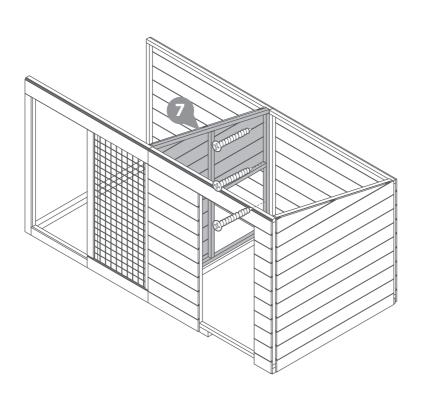
Do NOT fix to the base framing until the Roof is secured

6x40mm screws.





IMPORTANT: Pre-drill before fixing screws.



Step 8 Parts Needed: No. 21 QTY 1

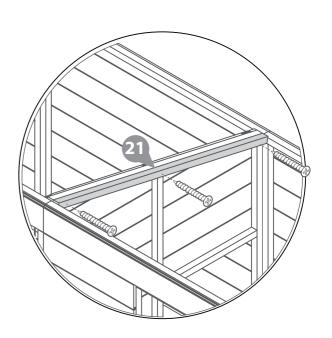
Fix the Centre Framing (No. 21) to the Centre Gable with 3x40mm screws.

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

3x40mm screws.









Step 9 Parts Needed: No. 9 QTY 2 No. 16 QTY 4

Fix the Eaves Frames (No. 16) to the back and front of the Roof OSB (No. 9) with 3x30mm screws per Eaves frame.

**Do NOT fix to the base framing until







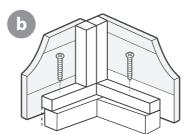
IMPORTANT: *Pre-drill before fixing screws.*

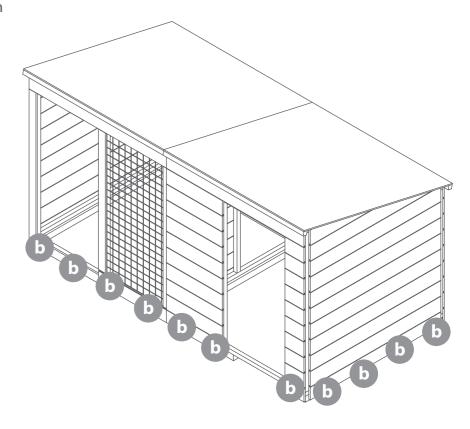
Fix the building to the Base Framing with 50mm screws evenly spaced.

24x50mm screws.









12x30mm screws.

the Roof is secured**





Step 10

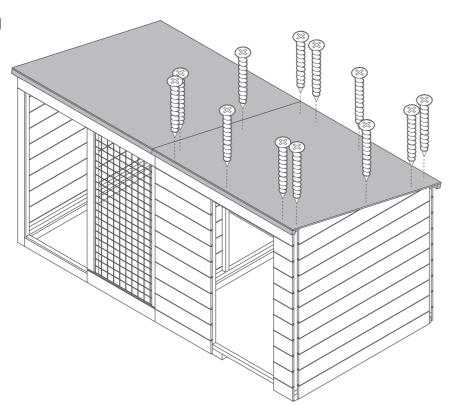
IMPORTANT: Pre-drill before fixing screws.

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











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

Step 12

Parts Needed: No. 17 QTY 1

No. 19 QTY 1 No. 20 QTY 1

No. 29 QTY 2

No. 30 QTY 1

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

11x70mm screws.







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

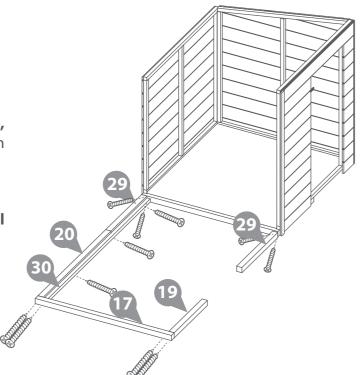
6x40mm screws.





IMPORTANT: Pre-drill before fixing screws.

IMPORTANT: Pre-drill before fixing screws.



Parts Needed: No. 7 QTY 1

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

Parts Needed: No. 3 QTY 1

No. 6 QTY 1

No. 8 QTY 1

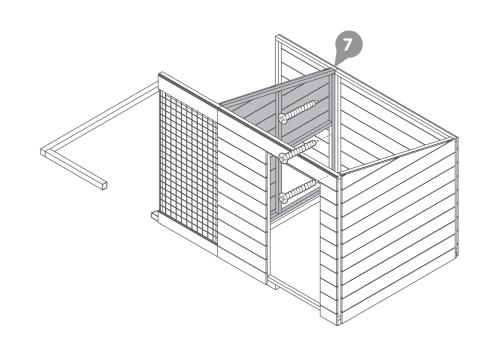
Place the Run Door Panel (No. 3), the remaining Back Panel (No. 8) and the Left Gable (No. 6) into position and secure with 3x40mm screws per side.

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

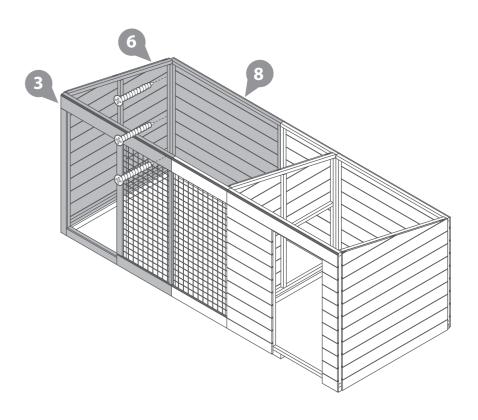
12x40mm screws.







IMPORTANT: Pre-drill before fixing screws.







Parts Needed: No. 26 QTY 1 No. 27 QTY 1

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

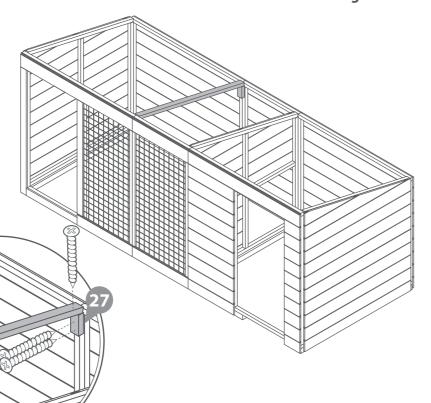
2x50mm screws. 4x40mm screws.











Step 18

Parts Needed: No. 9 QTY 2

No. 16 QTY 4 No. 24 QTY 1

No. 28 QTY 2

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

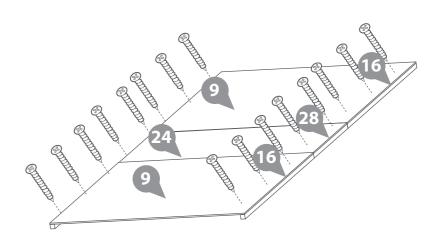
Do NOT fix to the base framing until the Roof is secured

4x30mm screws.





IMPORTANT: Pre-drill before fixing screws.



Step 17 Parts Needed: No. 21 QTY 1

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

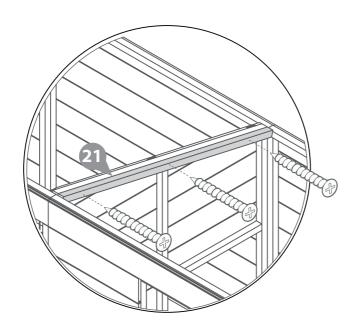
Do NOT fix to the base framing until the Roof is secured

3x40mm screws.





IMPORTANT: Pre-drill before fixing screws.



Step 19

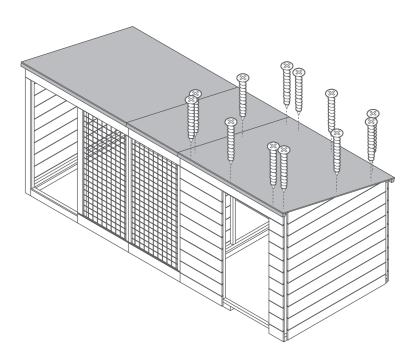
Fix the assembled roof panels to the building with 12x30mm screws per roof sheet.

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

36x30mm screws.







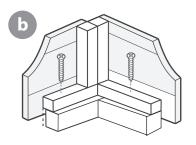


Fix the building to the Base Framing with 50mm screws evenly spaced.

24x50mm screws.

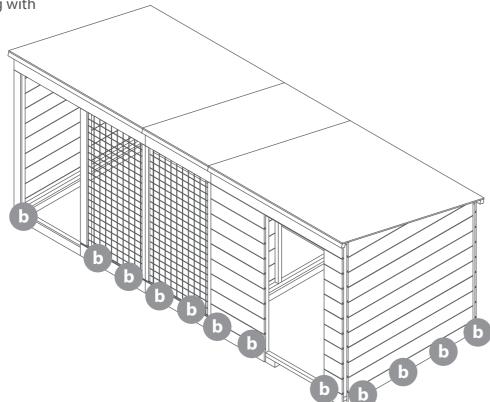








IMPORTANT: Pre-drill before fixing screws.



Step 22

Parts Needed: No. 22 QTY 2 No. 23 QTY 2

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

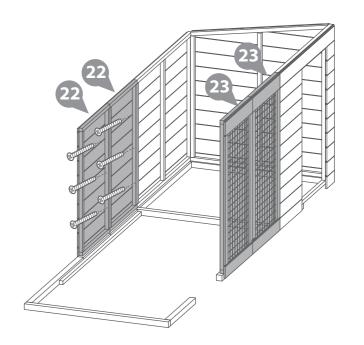
12x40mm screws.





IMPORTANT: Pre-drill before fixing screws

IMPORTANT: Pre-drill before fixing screws.



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

Step 21 Parts Needed: No. 17 QTY 1

No. 19 QTY 1

No. 20 QTY 1

No. 29 QTY 4 No. 30 QTY 1

Place the Base Framing (No. 17, 19, 20,

29, 30) into position and secure to each with 2x70mm and 3x70mm screws.

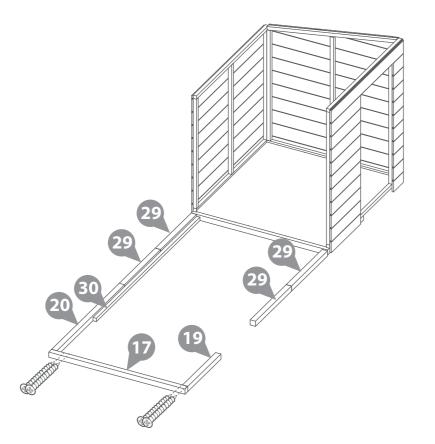
Do NOT fix to the base framing until the Roof is secured

4x70mm screws.





IMPORTANT: Pre-drill before fixing screws.



Step 23 Parts Needed: No. 7 QTY 1

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

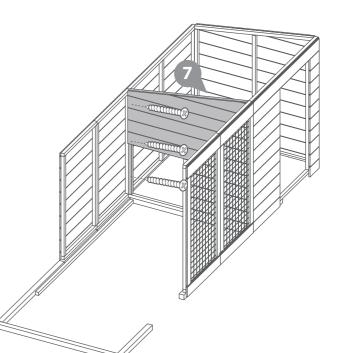
The Central Gable fixes to the framing of the panels that make up the Run area.

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

6x40mm screws.









Parts Needed: No. 3 QTY 1

No. 6 QTY 1 **No. 8 QTY 1**

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.











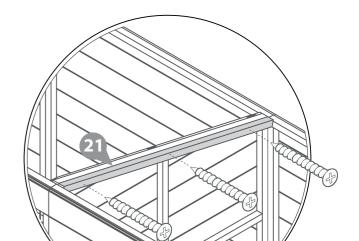
Fix the Centre Framing (No. 21) to the Centre Gable with 3x40mm screws.

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

3x40mm screws.







Step 25

Parts Needed: No. 26 QTY 2

No. 27 QTY 2

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.

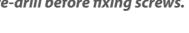




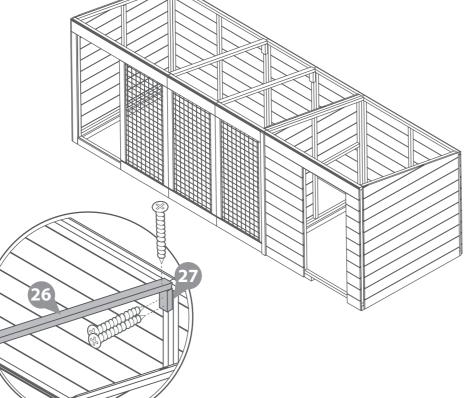












Parts Needed: No. 9 QTY 2

No. 16 QTY 4 No. 24 QTY 2

No. 28 QTY 4

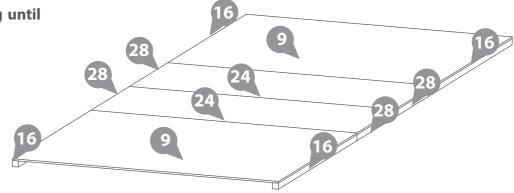
Fix the Eaves Frames (No. 16 & 28) to the Roof OSB (No. 9 & 24) on both sides with 3x30mm screws per Eaves frame. Secure through the OSB sheet.

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

18x30mm screws.







IMPORTANT: Pre-drill before fixing screws.





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

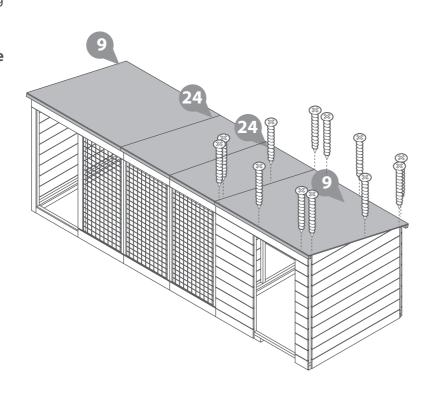
Do NOT fix to the base framing until the **Roof is secured**

36x30mm screws.









IMPORTANT: Pre-drill before fixing screws.

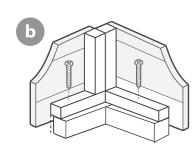
Step 29

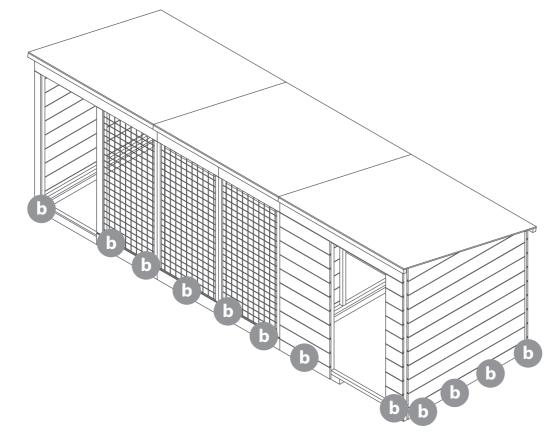
Fix the building to the Base Framing with 50mm screws evenly spaced.

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.

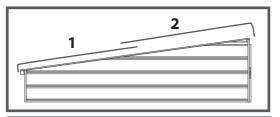
8x4 - 65 x Felt tacks

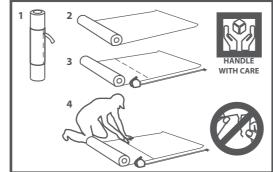
10x4 - 85 x Felt tacks

12x4 - 105 x Felt tacks





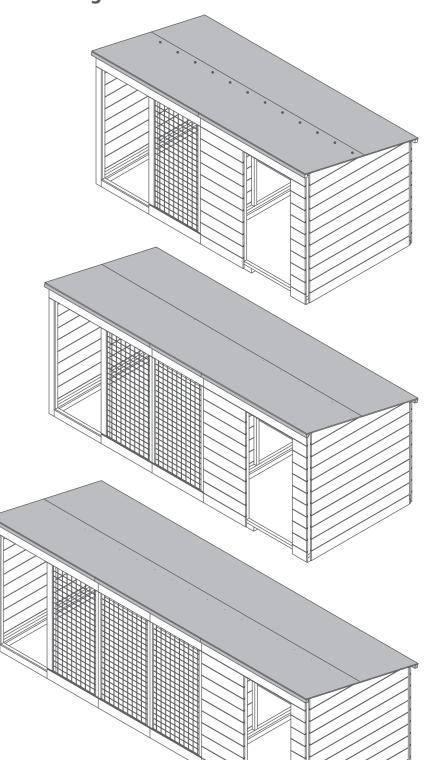








100mm





Step 31 Parts Needed: No. 14 QTY 4

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

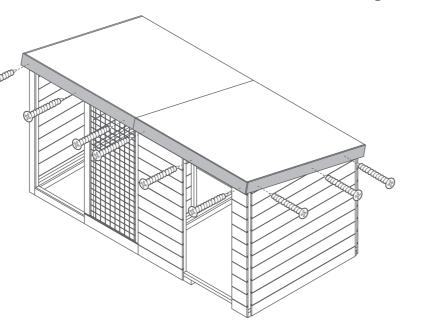
8x4 & 10x4 - 12x30mm screws. 12x4 - 15x30mm screws







IMPORTANT: Pre-drill before fixing screws. Step 33



Parts Needed: No. 2 QTY 1 No. 11 QTY 3

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

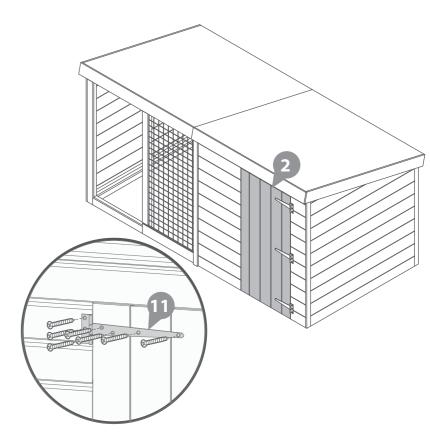
12x20mm screws







IMPORTANT: Pre-drill before fixing screws.



Step 32 Parts Needed: No. 15 QTY 6

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

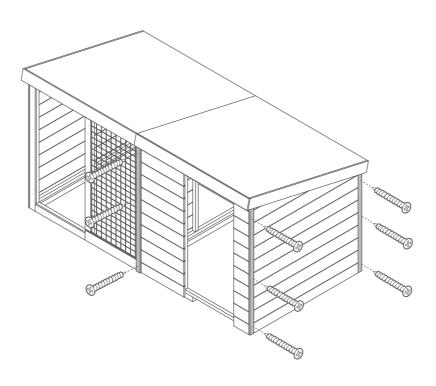
8x4 - 18x30mm screws. 10x4 - 24x30mm screws. 12x4 - 27x30mmscrews.







IMPORTANT: Pre-drill before fixing screws.



Step 34

Parts Needed: No. 4 QTY 1 No. 11 QTY 3

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

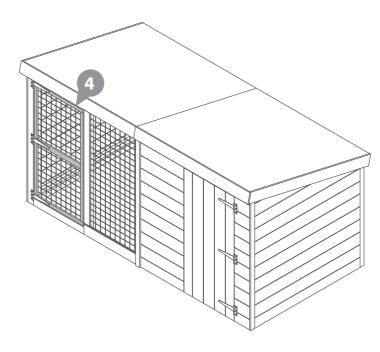
12x20mm screws 9x30mm screws







IMPORTANT: Pre-drill before fixing screws.





Parts Needed: No. 12 QTY 4 No. 13 QTY 2

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







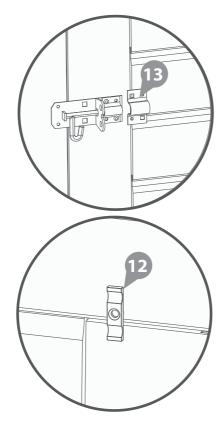
Step 36 Parts Needed: No. 10 QTY 3

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

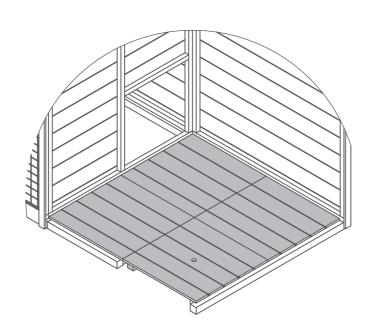
These panels are removeable so do not need securing in position.

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

8x4 building shown



IMPORTANT: Pre-drill before fixing screws.





TREATING YOUR GARDEN BUILDING

Preservation of wood that's outdoors is vital. A little early care will help protect your garden building, improve its appearance and ensure maximum longevity. Insects, moisture, salt, and changing weather can have dramatic effects on the stability and appearance of your garden building. Once your building is installed, you've checked it over and you're happy with it, you can take a few basic precautions to prepare it for the elements. Treating your garden building helps prevent decay and, by repelling water, discourages the growth of moulds and fungi that could jeopardise the structural integrity of the wood.

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.



To apply a preservative and water proofing treatment (pressure treated products do not require a preserver), follow the manufacturer's instructions but in principle, stick to the following steps:

- ✓ Wear latex or rubber gloves, eye protection and (if spraying) a mask.
- ✓ Prepare the wood, by sanding down any ridges or inconsistencies in the wood, smoothing out knots and end-cuts.
- Choose a dry day to treat your garden building. If you're spraying rather than brushing paint on, avoid a windy day.
- Be sure you can safely reach all the sections you need to paint and if you need a ladder, make sure it's safely positioned before climbing. Lay dust sheets around to avoid paint splatters on your base or surrounding plants.

- ✓ Tape around windowpanes to avoid smears when you're painting the frames.
- Keep pets and small children out of the way. The last thing you want is to have fur on your garden building paint, or little painted footprints all over your garden and home.
- Fill any gaps in the building's body with caulk or wood filler to prevent water and draughts getting in. Silicone based caulk is flexible and will move with the timber when temperature and humidity change. Allow to dry completely before treating. A handy tip for finding gaps is to go into your garden building and look for light leaking through joins and frames. If light gets in, then so will water.
- Liberally apply at least two coats of the treatment products with a brush or spray, taking care to allow the first coat to completely dry before applying the second.
- ✓ Make sure the solution permeates the whole of the surface area, especially around natural cracks, end cuts and nail/screw holes.





Perimeter

Check around the perimeter of your product to ensure there are not trees or plants that are in contact with or overhanging the building. This can affect airflow and overhanging trees, or branches can damage the roof, it is advised to keep plants at a distance.

Repair

Inspect the interior and exterior of the product to look for splits, cracks, and holes. Although this is a natural occurrence it can be prevented. A wood filler can be used to close the splits, cracks, and holes.

Roof

Check your roof regularly for tears, splits, damaged wood and fallen debris. If you notice any of this immediate repair is critical.

Doors & Windows

Expansion and contraction can cause doors and windows to stick or become difficult to open. Small adjustments to the hinge position can be made to the doors and windows to allow free movement.

Oil

Hinges can seize up over time, apply lubricant to the hinges and locks annually.

Screws & Bolts

It is advised to check all screws and bolts and tighten any loose you might find. For log cabins specifically the storm braces will require loosening. During humidity and temperature changes (seasons) to allow expansion and contraction to prevent gaping, twisting, popping, and warping.

Wash

At least once a year, give the outside of you building a good wash, to remove cobwebs, leaves, or any other dirt that may accumulate on the exterior.

Airing

Airing your product regularly prevents the build up of condensation which can cause the timber to warp, bow, boards to pop, distortion, rot and mould. Condensation can build up over time or daily, it is caused by a rise and fall in temperature.

Excessive moisture levels within your building can cause water to collect on the roofs, walls and floors internally. Leaving doors and windows open regularly can help combat the natural moisture build up.

Clean & Tidy

It is good practice to clean the inside and outside of your product regularly. Clear out the contents, sweep the floor, remove dirt and cobwebs. Check for areas of damp and investigate the cause to remove and prevent future occurrences. Check the ground around your product for build up of debris such as leaves, remove and ensure there is clear ventilation underneath the floor.

Additional Playhouse Maintenance:

It is recommended that the following checks and maintenance are carried out at the beginning of each season as well as at regular intervals during the usage season.

- Check all nuts /bolts/ screws for tightness and tighten when required.
- Check for movement / opening of wood giving rise to protrusion of nail heads and tips.
- Check hinges.
- Replace defective parts in accordance with the manufacturers instructions.
- Check any crossbeams, suspensions and anchors.
- If a swing is included; check the swing seat, chains and ropes.

IF THESE CHECKS ARE NOT CARRIED OUT THE ACTIVITY TOY COULD BECOME A HAZARD



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 within 14 days (weather permitting) 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

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





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 (600mm) 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 has not been 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.





Anti-rot Guarantee

and annually thereafter.

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 attacks. To validate the guarantee, the building must be treated (as detailed within manufacturer's recommendations) within 14 days (weather permitting) of assembly

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.
- 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 600mm 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 has not been 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.