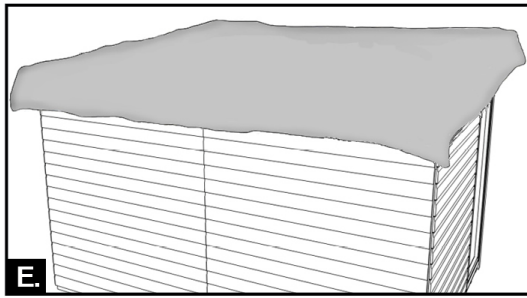


Rubber Roof Covering

Note: Before starting, make sure you have constructed your Garden Studio up to at least stage 4 and have NOT yet fitted the bargeboards.



E.

E. Once the roof is properly prepared, the EPDM membrane can be laid out on to the roof and position in to place. Make sure enough membrane overhangs the roof perimeters allowing it to be trimmed later.

F. When the EPDM membrane is laid in-situ, it can take around 30 minutes to relax. In cold weather conditions, this waiting time will be extended and any folds that are sometimes present in the membrane can take longer to dissipate.

G. Once you have let the membrane relax. Fold the excess membrane back on to the roof, then fold the sheet back on to itself exposing about half of the roof.

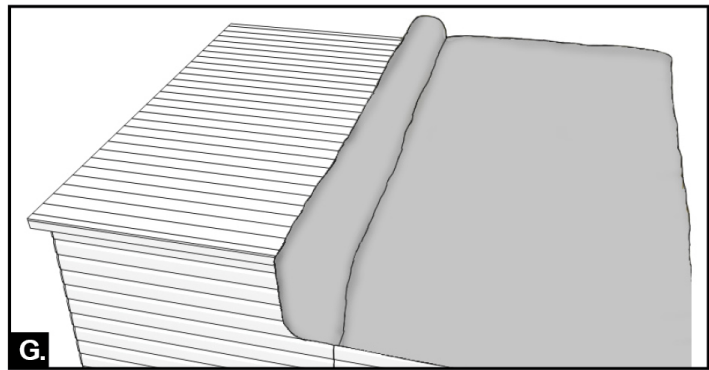
H. Bonding of the membrane can now begin. Using a 9" roller, apply the water-based bonding adhesive to the timber roof only.

A. Take care to make sure all nails and/or screws are hammered flat to ensure they do not damage the membrane when it is laid on top of the roof.

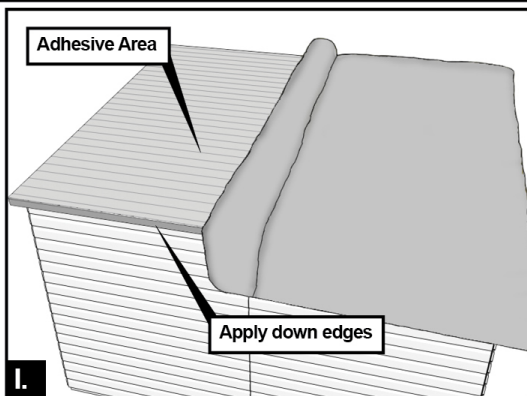
B. The surface must be clean, smooth, dry and free of sharp and/or loose objects or debris and other materials such as oil, grease or other contaminants.

C. Check the weather conditions. The minimum temperature for application is +5°C and the maximum humidity is 80%. If the temperature is likely to drop below freezing during the following 48 hours after application, then a Firestone Bonding Adhesive must be used instead.

D. The bonding agents must only be used in well ventilated areas and must be kept away from ignition sources. Do not smoke when using. We recommend using gloves at all times. For further information consult the product labels.



G.

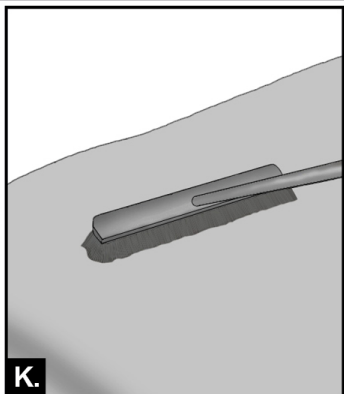


I.

I. Make sure the adhesive is applied evenly over the section of roof and around the edges. When the adhesive is applied to the board it will be white in colour, you should wait until the adhesive starts to turn clear, meaning it has started to release its gases. This should only take a few moments and will avoid any chance of bubbling under the rubber membrane.

J. Once the adhesive is applied, the membrane can be laid in to it whilst still wet. Roll the membrane in to the adhesive avoiding stress or wrinkles, taking care to spot and remove any debris that may have fallen on the the roof in the meantime.

K. Entrapped air and wrinkles can be removed by gently smoothing out with a soft bristle broom, adding more pressure with each pass of the broom. Do not stretch the sheet.

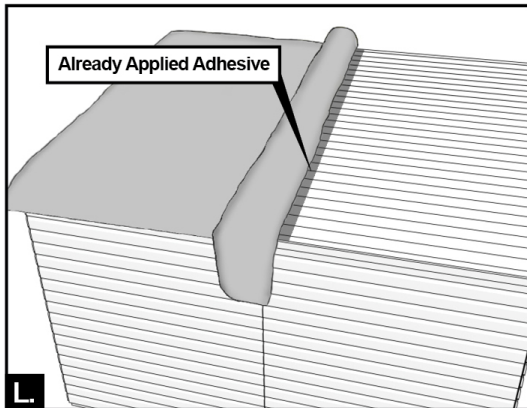


K.

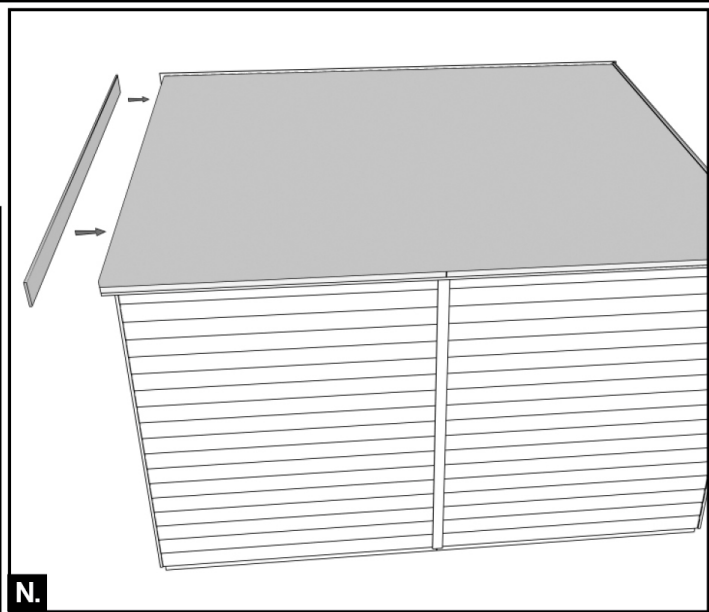
L. Roll back the other half of the membrane up to the already applied adhesive and repeat the procedure until you have covered the roof.

M. You can then go around and trim the excess from around the edges and ensuring that the membrane is folded over and adhered fully to the edges of the roof.

N. You can then fit the bargeboards in place and finish the rest of the installation if you have not already done so. Please refer back to the garden studio instructions for further information.



L.



N.