

How to Accurately Measure Flat Roofing

We offer a range of roofing and building solutions to tradesmen, stockists, and directly to consumers. Long term solutions to age old problems. Partnering with some of the biggest names in the industry, we have a long history of quality and excellence.











www.permaroof.co.uk





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EPDM Roofing Tips

How to Accurately Measure Flat Roofing



In this guide, we will highlight the best way to accurately measure your domestic flat roofing. This is an important part of any DIY project to get right, otherwise you risk under- or over-buying your materials.

Permaroof UK Ltd supply a wide range of standard sized and customisable flat roof kits to make light work of DIY flat roofing. Contact us if you need any help with your project planning or order on 01773 608 839.

You can also use the free Permaroof Kit Builder App once you have accurately measured your roof.

Try the Permaroof EPDM Kit Builder App at:

permaroofkit.co.uk





















How to Accurately Measure Flat Roofing



When you begin any flat roofing project, making accurate measurements is a necessity, to avoid buying the wrong quantities of materials.

When these types of mistakes are made, it can lead to overbuying or underbuying and neither scenario is a good one in roofing.

It is therefore critical to ensure you measure your flat roof accurately, and once you are satisfied you have the right measurements, go ahead and measure again to be absolutely sure!

You could also have another person measure too, just to be certain.

So, how do you measure a flat roof accurately?

It really isn't that difficult once you know how...























Using a long measuring tape, carefully measure the full length of the structure from the outside of the building.

Then measure the full width.

NOTE: you don't have to be on the flat roof to do this accurately, you can measure on the ground.

Measure from outside the building to give an accurate representation. Depending on the thickness of your walls, measuring from the inside could give you a false measurement that is too small.

Once you have your two accurate (and double-checked) measurements, you are ready to move on to calculating the size of membrane you will need.





















Measure a flat roof: calculating the surface area

There are a couple of ways you could tackle this calculation of surface area and membrane size.

Manual working out

Using a calculator or ready reckoner, multiply the length measurement you took (in metres), by the width measurement (in metres).

E.G. length $4m \times width 3m = 12$ square metres.

This will give you the total square meterage of the flat roof, which will enable you to order your membrane.

NOTE: most single-ply flat roof membranes are sold in square metres.



Permaroof UK Ltd sell a wide range of flat roof kits available in standard sizes for sheds, garages and other domestic buildings.

Buying a standard shed roof kit is easy, just using the measurements taken.

Bespoke kits can also be tailored to your requirements. The quantity of adhesive is calculated for customers, based on the size of the EPDM flat roofing membrane required.

Browse flat roof kits in the Permaroof online shop at:

permaroofstore.co.uk/roof-kits





















Use a flat roof app

A flat roof app is probably the simplest way to calculate roof materials from accurate measurements. Using an app gives the additional benefit of working out adhesives and accessories, based on specific details about your project, such as:

- Gutters
- **Drainpipes**
- Roof extrusions skylights, flue pipes etc
- Edge trims
- Upstanding and adjoining walls
- Adjoining buildings
- And more.

Permaroof offer free tools that also enable trade roofers and homeowners to send off the materials list via the portal or email to receive a quotation.



The Permaroofkit app is a free, online easy-to-use EPDM kit builder that works out the quantities and builds your EPDM kit for you in just four steps. All you need is your measurements and details about the flat roof, such as whether it adjoins another building, or has any features (skylights, flue or drainpipes).

Try the Permaroof Kit Builder app online now at:

permaroofkit.co.uk

If you weren't confident before, simply by following the instructions above and using an app for your materials list, measuring a flat roof should now be easy.





















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EPDM roofing training:

permaroof.co.uk/roofing-training-courses

Further EPDM resources:

permaroof.co.uk/diy-flat-roof-library

Visit our YouTube channel for tutorials:

youtube.com/user/PermaroofOnline/videos















