



Introducing
Permaroof500 Liquid EPDM

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#### What's in this guide?

In this paper, we will introduce you to the Permaroof500 Liquid EPDM waterproofing system and offer some professional installer tips to help you decide whether it is the system for you.

A comprehensive application guide is available to download on the <u>resources page</u>, in addition to individual tutorials to cover each stage of the application process.

You can find all our tutorials at <a href="https://www.permaroof.co.uk/diy-flat-roof-library">www.permaroof.co.uk/diy-flat-roof-library</a>

Let's go...



## **Introducing Permaroof500 Liquid EPDM**



Permaroof500 Liquid EPDM Waterproofing system provides a cost-effective solution to completely transform your spaces either at home, or in a commercial or industrial environment.

Our system is easy to apply and cures fast, leaving a smooth, professional finish and making it a great solution for balconies, external stairs, walkways, paths, patios, garden office roofing, car parks, flat roofs, green roofing and more.

It can also be suitable for pitched roofing with the addition of the innovative Permathix product, which effectively removes the self-levelling compound of the Permaroof500.

Once completely dry and cured, the product can remain performing successfully with a 15 or 20-year warranty.





Permaroof500 Liquid EPDM is suitable for surfaces that come into contact with water, offering 100% waterproofing, protecting existing roof decks and in many cases, extending the lifespan of the roof itself.

## Many applications to increase safety

With the ability to apply liquid EPDM to many surfaces, the possibilities are almost endless for domestic application.

Steps and other potentially hazardous areas can be made safe for walking with anti-slip coatings.









Although used widely in commercial waterproofing and professional surfacing sectors, Liquid EPDM is also suitable for the experienced DIY market with its rapid curing time, ease of application and because it can be applied over existing flat roof coverings.

Using a liquid EPDM product can be ideal when working with hard-to-reach or odd-shaped areas, as the product can be effectively worked into small crevices without compromising waterproofing qualities.

Permaroof UK Ltd offers industry-leading Liquid EPDM application training courses for trade and homeowners at our purpose-built training centre located at our headquarters in Derby.

Visit the EPDM Liquid training page to find out more at: <a href="https://www.permaroof.co.uk/liquid-training">www.permaroof.co.uk/liquid-training</a>





### **Useful tips to remember:**

Permaroof liquid EPDM is mixed with an accelerator before application, which speeds up drying time.

Once mixed with the accelerator, the Permaroof500 Liquid EPDM has 20-25 minutes of pot life.

Correct and thorough preparation of the surface is critical to ensure a successful outcome.

During the preparation stage, identify any areas that could be marked by drips, such as fascia boards, for example, and use wide masking tape to protect them.

Mix the Permaroof500 and accelerator in batches in a smaller container if the project is a large one, remembering the 20-25-minute pot life guideline.

Important Tip: Carry out all detailed work first and allow to go off before working on the main application area.





Final Tip: before making any changes to your roofing material, it is a good idea to carry out a visual inspection to ensure there is no existing damage to the roof deck or supporting beams/joists.

Use a professional opinion if you are still not certain. Making repairs to roof structure before completion of a new roofing material will save time and expense in both the short or the long term.

If you are planning a complete change of roofing system, such as a green roof, you may need to seek local authority planning permission before doing so.

Buy Liquid EPDM roofing in our online store at:

https://www.permaroofstore.co.uk/products/permaroof-500-liquid-rubber-roofing

You can view a full video demonstration of the application of Permaroof500 Liquid rubber roofing online at:

https://youtu.be/LSM-fRxCMIQ

Follow our channel and view all our video tutorials and demonstrations.

You can download a comprehensive installation guide and individual tutorials in the resource library:

http://www.permaroof.co.uk/diy-flat-rooflibrary