

# ROOFCOAT PLUS



ADVANCED LIQUID ROOFING SYSTEMS

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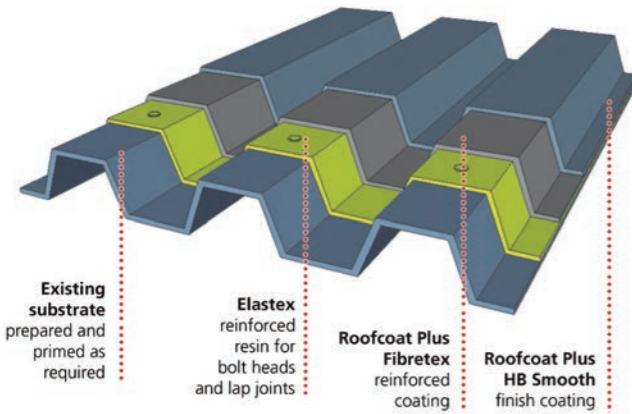


PRODUCT INFORMATION & DESIGN GUIDANCE

**SEAMLESS WATERPROOFING FOR LOW-PITCHED SHEETED ROOFS**

Roofcoat Plus is a versatile acrylic/polyurethane hybrid overlay system suitable for coating low-pitched sheeted roofs. The system can be applied direct to substrates such as asbestos, Plastisol-coated sheets and composite metals - eliminating the need for replacing or over-sheeting the roof. It provides a totally waterproof and joint-free membrane.

Delivering the optimum combination of flexibility and quality performance, Roofcoat Plus provides a tough and seamless finish. The coating is cold applied with minimal surface preparation and the speed of application ensures minimum disruption.



**KEY BENEFITS**

- ✓ **Long term maintenance-free waterproofing**  
Advanced long-term waterproofing with a finish that can be easily cleaned. No costly repair or maintenance for the next 10 years at least.
- ✓ **Seamless, joint-free membrane**  
Roofcoat Plus provides a flexible and seamless membrane that eliminates the risk of water ingress at the weak points associated with the lap joints of sheeted roofing materials, such as profiled metal or asbestos sheets.
- ✓ **Rapid installation with minimum disruption**  
Since no stripping of the old roof is necessary and there is no waste material to dispose of, Roofcoat Plus can therefore be installed with minimal fuss, minimal surface preparation and minimal disruption.
- ✓ **Cold applied for maximum safety**  
All Polyroof systems are cold applied so there are none of the safety risks associated with the open flames and hot torches used with traditional roll-applied systems.
- ✓ **Long term guarantee**  
10 year guarantee available subject to requirements and substrate condition.
- ✓ **Long service life**  
When Roofcoat Plus reaches the end of its service life, a further coating of the membrane can be applied to rejuvenate the system and extend the working life for years to come.



**CASE STUDY: ROOFCOAT PLUS REJUVENATES FAILING METAL SHEETED ROOF**

**The Problem**

St Luke's Primary School in Scunthorpe had a profiled metal roof that was showing signs of failure and had been leaking for some time. Despite extensive localised repairs having been carried out to the roof and gutters, water ingress continued to be a problem and this was causing disruption to the running of the school. The local council needed a new roofing system that would provide long-term protection and could be installed rapidly within a tight budget.

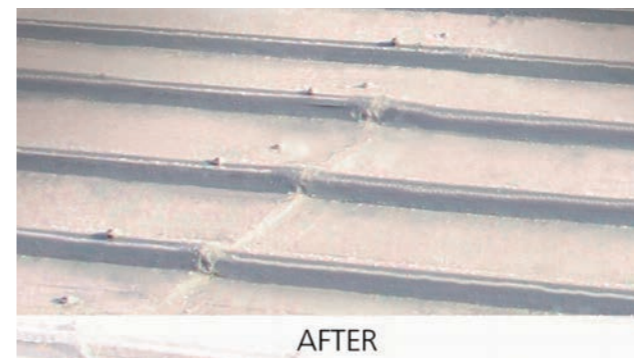


**The Solution**



The Roofcoat Plus system, in conjunction with the Elastex system, was used to provide a durable and seamless waterproofing membrane for the whole roof area. The bolts of the main roof were re-fixed and then Roofcoat Plus was used to overcoat the metal sheets and the leaking metal gutters were waterproofed with the Elastex system. The client was provided with a cost effective, seamless and long lasting waterproofing solution for the whole roof area that was guaranteed for 10 years and installed without disruption to the running of the school.

**PROFILED METAL SHEETS REFURBISHMENT**



**ASBESTOS SHEETS REFURBISHMENT**



The Roofcoat Plus system is often used in conjunction with the Elastex System, which is used to waterproof gutters, and the Transglaze system, which is used to waterproof rooflights. Together they create a complete and long-lasting solution for the whole roof area which is available with a 10 year manufacturer's guarantee

**ELASTEX SYSTEM TO GUTTERS**

Elastex is a highly flexible, cold-applied single-pack reinforced polyurethane overlay system that is ideal for extending the life of existing gutters.



The tough elastomeric membrane provides a resilient long lasting barrier to water and its flexibility easily accommodates normal expansion movements. Elastex can be applied direct to the metal substrate for a rapid refurbishment with minimum disruption.

**TRANSGLAZE SYSTEM TO GRP ROOFLIGHTS**

Transglaze is a flexible, cold-applied waterproofing system that is ideal for refurbishing GRP rooflights.



Transglaze has been specially formulated to permit the continuous transmission of light into the building. When used in conjunction with Roofcoat Plus, the systems form a totally seamless waterproof membrane that provides a long-lasting barrier to water.

For further information and access to outline specifications please visit [www.polyroof.co.uk](http://www.polyroof.co.uk)

For specification advice or for any other queries please contact the Polyroof Technical Helpline on 0800 801 890



## TECHNICAL ASSISTANCE

Polyroof Products offer comprehensive technical support for specifiers, contractors and clients. Our technical services department are on hand to offer product advice and answer any questions throughout all stages of your project from inception to completion.

We will review any drawings and offer detailed guidance regarding specifications including recommendations to ensure compliance with all current regulations. We offer a free bespoke specification service and can carry out site surveys to ensure that the most appropriate specification is put forward for your project.

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## LITERATURE AND SAMPLES

Polyroof Products produce a comprehensive range of literature and product samples for specifiers, contractors and clients. Individual brochures and product samples are available on request for all of our products and are available either in paper copy or electronic format.

A specifier's manual is also available which contains a complete set of literature along with product samples. Contact us today for a copy or visit our website [www.polyroof.co.uk](http://www.polyroof.co.uk) where you can download individual brochures and NBS specifications.

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## CUSTOMER SERVICE



On completion of your project customer services are on hand should you need aftercare advice or should you have any queries relating to your installation, guarantees or warranties.

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## GENERAL ENQUIRIES

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