



Proteus

Waterproofing



PROTEUS PRO-SYSTEM[®] PLUS

Proteus Pro-System[®] Plus is an advanced, UV light stable, fully reinforced polyurethane system which offers the perfect waterproofing overlay solution for the refurbishment of roofs.

Proteus Pro-System® Plus is a high performance, seamless and cold-applied waterproofing membrane for flat and sloped roofs. It is also a finishing membrane incorporated into Proteus' fully cold applied built-up roof system. It cures to provide completely seamless waterproof protection and has excellent thermal and UV stability, making it suitable for use in all climates.

Proteus Pro-System® Plus does not brittle, wear away or yellow with age. It uses atmospheric moisture to trigger its cure process and unlike conventional polyurethane systems can cure under water without gassing or foaming. It is also immediately resistant to rain damage as it is laid and may therefore be applied in relatively poor weather without any subsequent loss of performance or durability.

When subjected to normal service conditions, Proteus Pro-System® Plus will provide an effective waterproof barrier for 10, 15, 20 and 25 years dependent on the thickness at which it is laid. All Proteus Pro-System® Plus installations can be overcoated at the end of their designed life to extend the roof's life further, therefore reducing costs and preventing product going to landfill.

Applications

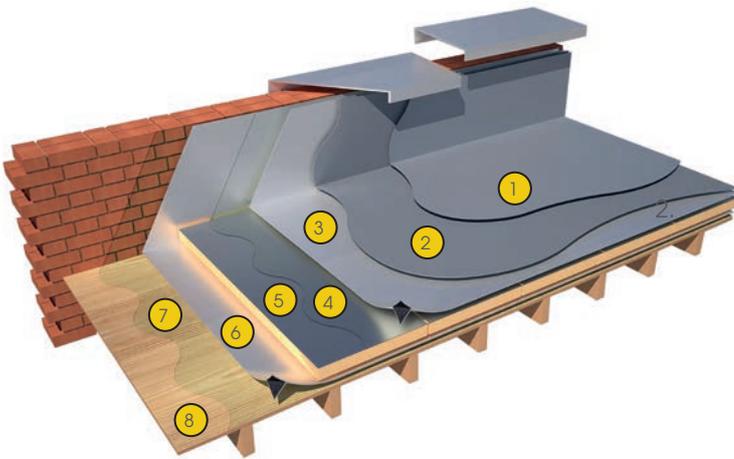
- *Mastic Asphalt*
- *Bituminous felt sanded and mineral*
- *Concrete decks*
- *Timber decks (with Pro-Carrier SA membrane)*
- *Full BUR (built up, insulated roof system – cold installation for all components)*
- *Metal gutters*
- *Lead and other metal*
- *Metal cladding*
- *Asbestos*
- *Single-ply membranes (subject to adhesion test)*



Proteus Pro-System® Plus is the high performance, seamless and cold-applied waterproofing membrane of choice when a non-disruptive roofing solution is a must. Proteus Pro-System® Plus is a low odour application making it ideal for a range of applications and offering a number of benefits:

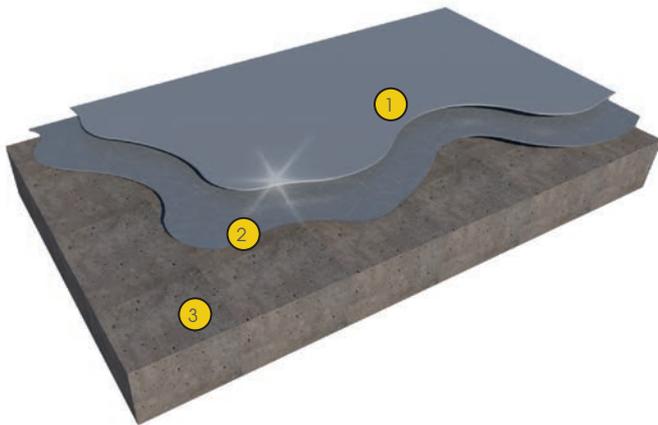
Benefits

- *Low odour / high solids*
- *Totally seamless*
- *Fire Test Certified as BRoof/T4*
- *Elastomeric – does not embrittle with age*
- *Cold applied – eliminating the risk of fire*
- *Excellent thermal and UV stability for all climates*
- *Base and top coats are the same material and UV stable*
- *“Market Leading” Health, safety and environmental performance*
- *Can be applied on sensitive live sites, i.e hospitals and schools*
- *Minimises disruption to other trades and services*
- *Can be applied in confined spaces*
- *Quick and straightforward application*
- *Anti-slip tested*
- *BBA Certified for up to 30 years*
- *From an NFRC Associate Member*



Proteus Pro-System® Plus 25 BUR (Built Up Roofing)

1. Proteus Pro-System® Plus Top Coat
2. Proteus Pro-System® Plus Base Coat reinforced with Pro-Force (GFM)
3. Pro-Carrier SA
4. Pro-Prime® SA
5. Proteus Pro-Therm PIR, bonded with Pro-Bond Foaming
6. Pro-Vapour Barrier SA
7. Pro-Prime® SA
8. Deck/Substrate



Proteus Pro-System® Plus 25

1. Proteus Pro-System® Plus Top Coat
2. Proteus Pro-System® Plus Base Coat reinforced with Pro-Force (GFM)
3. Deck/Substrate

Call us now on 01268 777871 to find out why Proteus Pro-System® Plus is the perfect waterproofing solution for your roof refurbishment.



Proteus Waterproofing

Manufactured in the UK and Europe, Proteus Waterproofing is one of the most innovative, fast growing companies in the waterproofing market. Proteus Waterproofing is a single source supplier, with an array of hot and cold-applied waterproofing and protection systems. The company's comprehensive product range is suitable for high performance roofing, balconies, walkways and car parks. It offers a vast range of systems, that have been engineered to meet the harshest of weather conditions and provide a lasting and robust waterproofing solution, in both refurbishments and new builds.

Experts in all forms of liquid applied and bituminous membrane roofing and waterproofing. Proteus Waterproofing is adaptable to each client's individual needs and circumstances, and offers long-term performance product reliability and a simple installation as standard.

Total Peace of Mind

Proteus Waterproofing roofing systems are tested to the most rigorous international standards, ensuring they will outperform the initial design life. This will give your project a durable, reliable and long-lasting waterproofing finish, that will last for many years to come, providing excellent value to clients and building owners.

Guaranteed Performance

Proteus Waterproofing presents clients with a robust choice of guarantees for its bespoke systems, from an offer that also incorporates enhanced independently-backed warranties, for total peace of mind.

For further information, please contact Proteus Waterproofing to discuss the most suitable option to meet your requirements.



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Registered company number: 08258719.



Proteus' range of lasting and robust systems includes:

- *Liquid-applied waterproofing: Proteus Pro-System® Plus*
- *Inverted roof waterproofing: Cold Melt®, Proteus Hot Melt®*
- *High performance felts: Proteus Pro-Felt®, Ultima, Ultima Plus, Endura*
- *Balconies and walkways: Pro-BW®*
- *Car park decking systems: Deckmaster*
- *Coating protection: Pro-Cryl®, Pro-Solar Reflect*
- *Exterior walls waterproofing: Monodex, Textured Monosil*

The Proteus Waterproofing Specification includes:

- *On-going technical support*
- *Comprehensive guarantees*
- *Free roof evaluations service*
- *Roof condition surveys, reports and bespoke specifications*
- *Expert advice on low maintenance solutions*
- *Site survey and design stage involvement*
- *Thermal value calculations to building regulations part 'L'*
- *Tapered insulation scheme design*
- *Wind uplift calculation*
- *Building regulations Part B (fire) compliance options*

The Proteus Waterproofing service package includes:

- *Detailed specifications*
- *National contractor base*
- *Technical manager inspections throughout the project*
- *Installation sign off*