



Durathane Ultra Liquid System Roof Waterproofing Systems

DURATHANE ULTRA

ROOF WATERPROOFING SYSTEMS

What does it do?

Durathane Ultra Liquid System provides an ultra-low odour, ultra-high solids, high spread rate solution for long term waterproofing of flat roofs, gutters and pitched roofs.

With 90% solids, it provides flexible, durable, long-lasting protection, with excellent spread rate.

The cold liquid application creates a breathable, seamless finish, which moves with the roof and allows vapour release from the existing substrate.

Where can it be used?

Substrates

Suitable for refurbishing many types of traditional roofing materials, such as: Felt, asphalt, bitumen, asbestos cement sheet, fibre cement sheet, concrete, profiled metal sheets etc.

Buildings

Durathane Ultra Liquid Roof Waterproofing Systems are ideally suited for refurbishing and protecting weathered, worn and damaged substrates on many types of buildings:

- Power stations and sub-stations
- Retail units
- Warehouses and distribution centres
- Factories
- Schools and colleges
- Hospitals and care homes
- Garages/forecourts
- Social housing
- Chemical/pharmaceutical plants



Before



After

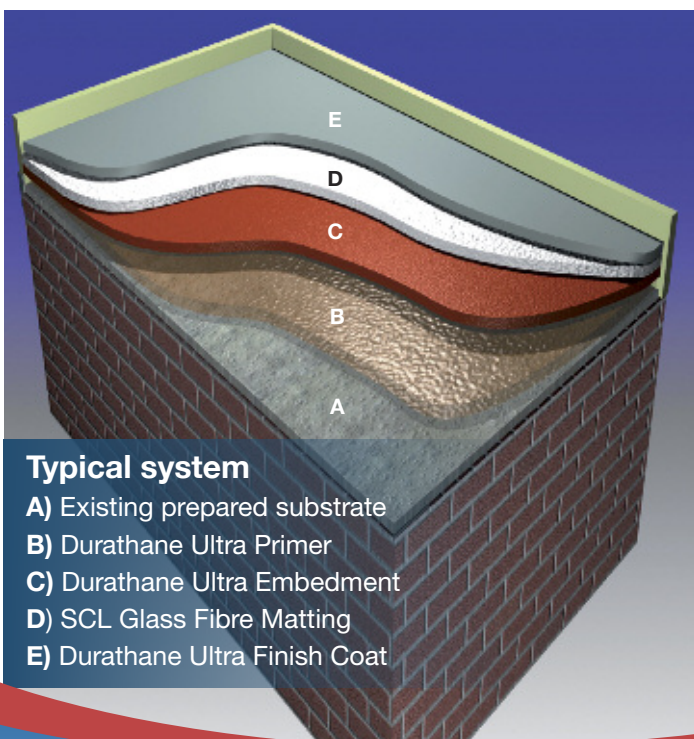
System benefits

- Cold liquid applied – no hot works on roof
- Safe to install – unobtrusive repairs
- Easy to apply and detail
- Can be applied over most roof types
- Low Odour
- High solids for long lasting protection
- Quickly resistant to rainfall
- Permanently elastomeric
- Joint free
- Excellent resistance to ponded water
- Fibre reinforced for maximum film strength
- UV stable
- Easy to maintain – excellent through life costings

Technical information

	Durathane Ultra Primer	Durathane Ultra Embedment	Durathane Ultra Finish Coat
Typical Coverage	10m ² per litre	1.25m ² per litre	3m ² per litre
Application	Brush or Roller	Brush or Roller	Brush or Roller
Pack Size	5 litres	12.5 litres	12.5 litres
Touch Dry	2 hours	8 hours	8 hours
Hard Dry	3 hours	24 hours	24 hours
Minimum Overcoating Time	3 hours	24 hours	24 hours
Maximum Overcoating Interval	48 hours	7 days	7 days

Coverage rate and drying/curing times vary depending on substrate, condition, porosity, environment etc.



Typical system

- A) Existing prepared substrate
- B) Durathane Ultra Primer
- C) Durathane Ultra Embedment
- D) SCL Glass Fibre Matting
- E) Durathane Ultra Finish Coat

Build up of system

Primer

Durathane Ultra Primer is a stabilising sealer and primer promotes adhesion on a wide range of surfaces with varying conditions where necessary.

Embedment Coat

Durathane Ultra Embedment is developed to enable easy embedment of SCL Glass Fibre matting and is the base coat in the **Durathane Ultra Liquid Waterproofing System**.

Matting

SCL Glass Fibre Matting.

Finish Coat

Durathane Ultra Finish Coat is an extremely durable finishing coat, which has excellent weathering properties and UV stability.

How to specify

Due to the high number of possible substrates and varying conditions in which they can be found, always consult a member of the technical department, to determine the exact specification required.

Product appearance

Embedment: Semi-gloss red

Finish Coat: dove grey.

Technical support

If you would like any information on SCL products please call: **01384 413815** or email us at:

sales@seamlesscoatings.co.uk

Disclaimer

The information contained herein is to the best of our knowledge true and accurate and is given in good faith, but without warranty. The user will be deemed to have satisfied him/herself independently as to the suitability of our products for his/her own particular purpose. In no event shall Seamless Coatings be liable for consequential or incidental damages.

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