

Product Description

Logco Membrane Primer is a solvent free rubber-modified bituminous emulsion. Once dry, it forms a high quality, waterproof and elastic film. Ideal for covering concrete, mortar or ceramic surfaces, and affording great adherence, even to slightly humid surfaces.

Application

- Apply using a wide nylon brush, sheepskin disposable rollers or airless spray.
- The product must not be applied in wet or freezing conditions or if these conditions are likely to occur before the membrane has dried.
- The product is always applied in 2 equal coats, allowing the first coat to dry fully before a second coat or protection is applied.
- Normal recoat time is 4 to 8 hours. Clean tools using white spirit.
- Care needs to be taken over preparation of surfaces before application to new concrete, screed or render.
- The surface should have a brushed or wood float finish, and should be free from contamination by any material which could impair adhesion.
- All surface defects should be repaired by approved methods.
- Protrusions greater than 3mm should be removed.
- Existing concrete, screed or render should be well prepared to provide a dense, defect free substrate.
- Brickwork, blockwork and masonry should be flush pointed.
- On very smooth surfaces (burnished, glazed, etc.) adherence could be less, in which case the surface should be slightly roughened by bush hammering or other suitable process Logco Membrane Primer may be applied to humid, not wet surfaces.
- It is recommended to wet the surface in hot weather or when applied in direct sun shine.
- Brush the material well into the surface and allow to dry before overcoating, minimum 2 coats should be applied.

Uses

- Protection of retaining walls
- Ponds
- Water tanks
- Water conduits
- Dampness & leaks
- Prime Membranes
- Foundations
- Floor slabs
- Basements & tunnels

Coverage

The the minimum recommended coverage is 1.5l/m², depending on substrate porosity and conditions.

Floors: 1.5 Litres/m² (per Coat)

Walls: 2.0 Litres/m² (per Coat)

Storage

Containers must be kept sealed and stored under cover away from sources of heat and ignition. Do not allow water to contaminate the product.

Technical Data

Density (25°C)	1.00 ± 0.02 g/cm ³
Evaporation residue	> 50%
Viscosity (25°C)	550 - 1200 cps
Ash content (non-volatile matter)	< 1%
Water solubility	Total in liquid form; insoluble when dry
Superficial drying time at 25°C, 60% hr	3-5 hours
Total drying time at 25°C, 60% hr	< 24 hours
Toxicity	Nil
Flammability	Nil
Elongation to break	> 800%
Pliability	The dry film does not break at -10°C
Heating to 100°C	No blisters or sagging
Water resistance	No blisters and no re-emulsification

Technical Services

Logco's Customer Services Department has a team of experienced advisors available to provide on-site advice both at the specification stage and during application. Detailed specifications can be provided for specific projects or more general works. Site visits and on-site demonstrations can be arranged on request.

Technical Helpline
0113 216 8811
E: technical@logco.co.uk

Sales Enquiries

Logco products are distributed throughout the UK through selected stockists and distributors.

Please contact the relevant Customer Services Team below for all product orders and enquiries.

Sales Team
0113 216 8811
E: sales@logco.co.uk

Leeds Oil & Grease Co. Ltd.

Unit B8 | Lowfields Business Park | Warhurst Road | Elland | West Yorkshire | HX5 9DF

0113 216 8811 | E: sales@logco.co.uk | www.logco.co.uk

