

PRO-COAT

LIQUID WATERPROOFING

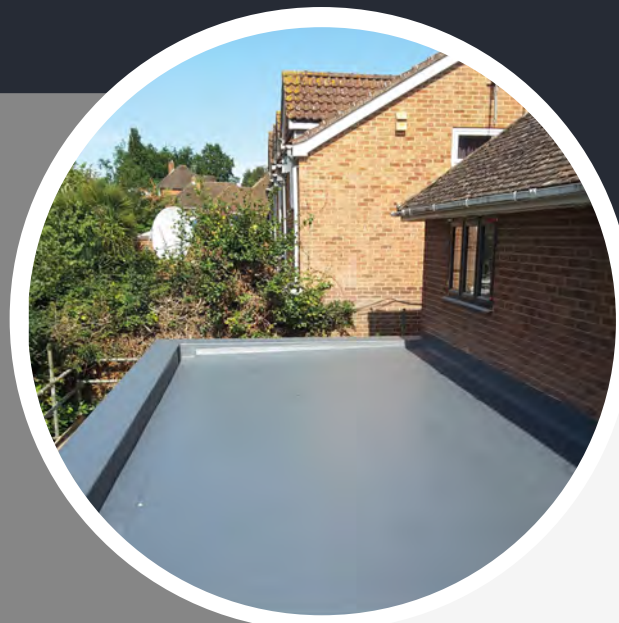
Professional Flat Roofing System

PRO-COAT is a high-performance, elastomeric, liquid applied single-component, Aliphatic, Acrylic Resin for the long term waterproofing of all types of flat & low-pitched roofs.

- New Roofs
- Balconies
- Terraces
- Gutters etc
- Repair or refurbishment of existing roofs

Excellent adhesion to many substrates Including:

- Ply/OSB
- Felts
- GRP
- Insulation (including foil faced)
- Asphalt
- Lead & Metals
- Single Ply's
- Concrete & Brickwork



Developed to be easy to use, PRO-COAT is ideal for both the professional trades and semi-skilled applicators alike. **With NO ADDITIVES, PRO-COAT** is ready to use directly from the tin, simply stir and apply. Used in conjunction with SRS PRO-MAT reinforcement, the system creates a totally seamless and fully reinforced membrane, which is, strong, durable and has exceptional flexibility of more than 200%.

COLOUR : graphite dark grey as standard. Cool roof white to order.



KEY Features

- Easy to use and apply to intricate detail
- UV resistant
- No slump or run on vertical surfaces
- Flexible & Seamless with no joins or welds
- Fully foot trafficable
- Superior adhesion to a variety of substrates
- Environmentally friendly
- Safe application non flammable
- Product Guarantee 20-25 years



NON Hazardous-Solvent free and low odour. Manufactured to the highest standard.  certified

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Application Guide

1. Substrates should be clean, dry, free of dust or contaminants.
2. Fix edge trims and use Pu mastic to fill any cracks, splits or wide gaps (only use Pu mastics, **not** silicones or GP mastics).
3. If you are dressing to brickwork and it is in good condition, strike a line using tape to coat up-to.
Ensure the tape is removed once the PRO -COAT has been applied and before it cures. If the brickwork is in poor condition a counter flashing or termination trim will be required.
4. Prepare your PRO-COAT reinforcement matting for detailing and the main flat area. (Tip, roll up the cut matting do not fold).

*On tile, concrete, rough or porous surfaces, apply a primer coat first. The primer coat shall be **PRO-COAT** diluted with 15% water this will increase the penetration and adherence.*

*On roofs or gutters where long term standing water will be present apply **PROTOP-T** to the finished membrane.*

Preparation of the product

PRO-COAT is supplied ready to use but mixing before use will ensure it is perfectly blended.

PRO-COAT can optionally be applied in two coats in one process ("wet on wet") or in two coats allowing the first to dry before applying the second. PRO-COAT is moisture curing the thicker it is applied the longer the cure time.

A single coat incorporating the matting will take approximately 1 - hour at 15°C to cure. When used as a "wet on wet" system it will take approximately 3-4 hours at 15°C to cure.

Do not apply on wet days or when rain is imminent.

Conditions should be dry above 5 °C and below 30 °C.



Application of PRO-COAT

Use a long-piled roller or brush.

Carry out the application to detailing work first i.e. trims, pipes up-stands etc.

Apply a generous coat of PRO-COAT to the surface, (0.750 kg/m²) lay your matting into the product and without adding further product to the roller, dry roll the mat to ensure it is fully impregnated, and without trapped air or dry spots.

Matting needs to be overlapped by a minimum 50mm on all joints, over trims or change of material.

For a "wet on wet" process carry out the first application as previously described, then immediately apply a second coat of PRO-COAT at the rate of 0.750 kg/m²

For the one plus one process allow the first application to dry before adding a second coat of PRO-COAT only.

For an extended product Guarantee to 25-years apply a third coat of PRO-COAT at the rate of 0.500kg/m².

Coverage is + - 1.5 to 2 kg/m² applied in one or various coats, dependent on the application method and conditions.

Clean tools with water.

Consult the material and safety data sheet (MSDS)