



LIQUID RUBBER

Rubber-based Roof Coating
Data Sheet

- ✓ Easy Application
- ✓ Up to 10 Years Protection
- ✓ Excellent UV Resistance
- ✓ Seamless Finish
- ✓ Multi-Surface Compatibility
- ✓ Rapid Weather Resistance



LIQUID RUBBER

Rubber-based Roof Coating

Pack Size

5L

Available Colours



GREY
COATING



BLACK
COATING

Product Overview | Skyguard® Liquid Rubber is a cold-applied rubber-based roof coating for the repair and refurbishment of weathered flat and low-pitch roofs. Applied at 1 litre per m² to suitable substrates, it forms a seamless, flexible, UV-resistant waterproof coating. It is designed to extend roof life by up to 10 years under typical UK conditions.

Key Features

- ✓ Rapid Weather Resistance
- ✓ One Coat Application*
- ✓ Strong, Reliable Adhesion to Prepared Surfaces
- ✓ Quick and Easy to Apply
- ✓ Seamless Finish
- ✓ Cost Effective
- ✓ Can be Resealed for Later Use

Typical Uses

- ✚ Flat Roofs
- ✚ Pitched Roofs
- ✚ Sheds and Garden Buildings
- ✚ Garages and Extensions
- ✚ Mobile Homes and Caravans
- ✚ Gutters

Compatible Substrates

- ✚ Weathered Felt and Asphalt
- ✚ Fibreglass and GRP
- ✚ Concrete
- ✚ Brickwork
- ✚ Suitable Prepared Metals

Technical Information

Physical State:

Liquid

Flash Point:

35°C

Relative Density:

Approx 1.11

Kinematic Viscosity:

> 20.5 mm²/s

VOC Content:

Max. 499 g/L

Typical values and not to be construed as a specification.

Coverage and Lifespan

Up to 10 years applied at a minimum coverage rate of 1L per m².

One coat is typically sufficient when applied at the recommended coverage rate. Highly porous or uneven surfaces may require additional coats*.

All roofs must conform to BS 6229:2025 and have a minimum fall of 1:80. 1:60 or steeper is advisable on roofs > 50m².

Preparation

All surfaces must be clean, dry, structurally sound and free from dust, grease, oil, loose material and other contaminants prior to application.

Remove moss, algae and biological growth.

Power wash if necessary.

Allow the substrate to fully dry prior to application.

All gaps, cracks and defects must be repaired with suitable roofing grade sealant or filler.

It is good practice to conduct adhesion tests prior to application.

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Application

- 1 Stir thoroughly before use.
- 2 Do not dilute.
- 3 Apply at a minimum rate of 1L per m².
- 4 Apply by roller or brush.
- 5 Substrate and ambient temperature must be between 5°C and 30°C during application.

The coating is resistant to light rainfall shortly after application; however, heavy or prolonged rainfall before initial skin formation may affect performance.

Drying and Curing Times

Touch dry:

Approx 6-8 hours

Full cure:

Up to 7 days

Drying times are based on application at 20°C and 50% relative humidity. Lower temperatures and higher humidity will extend drying times.

Storage

Store in a cool, dry, well-ventilated area between 5°C and 25°C.

Keep the container tightly closed when not in use. Protect from direct sunlight.

Shelf Life

Up to 2 years when stored unopened in original packaging.

Cleaning

Use white spirit for all cleaning.

Limitations

Not suitable for roofs with inadequate fall or areas subject to persistent ponding water.

Not suitable for application on new lead.

Do not apply to new bituminous substrates.

Concrete must be fully cured before application.

Do not apply to damp or frozen surfaces.

Do not apply in hot direct sunlight, as premature surface skinning may occur. Apply methodically, working away from the freshly coated area towards a safe exit point. Do not walk on newly applied coating during application.

Not suitable for plastic gutters.

Not suitable for tanking, fishponds, balconies, walkways or internal use.

skyguard®

ROOFS DESIGNED FOR LIFE



Skyguard® Liquid Rubber
GREY – 5L Rubber-based Roof Coating



Skyguard® Liquid Rubber
BLACK – 5L Rubber-based Roof Coating

Health and Safety

Refer to the relevant safety data sheet (SDS) before use

Ensure adequate ventilation during application. Avoid inhalation of vapours and prolonged skin contact.

Wear appropriate personal protective equipment (PPE) including gloves, protective clothing and eye protection during application.

Keep away from sources of ignition. Do not smoke during use.

In case of contact with eyes, rinse immediately with plenty of clean water and seek medical advice if irritation persists. Remove splashes from skin using soap and water.

Keep out of reach of children.

Prevent the product from entering drains, watercourses or soil. Dispose of waste material and empty containers in accordance with local regulations.



Disclaimer

The information provided is given in good faith and is based on current knowledge and experience. As application conditions and site factors are beyond our control, no liability can be accepted for performance achieved under differing conditions or where the product has not been used in accordance with our instructions.

Users are responsible for determining the suitability of the product for their specific requirements.

Skyguard® Liquid Rubber Technical Data Sheet.

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