



SUPERKOTE 5

Product Name

Superkote 5

Water based, fibre and mineral filled bitumen emulsion waterproofing.

Description

QUICSEAL SUPERKOTE 5 is a fibre and mineral filled, heavy duty, bitumen emulsion waterproofing system. Comprising of a multi-coat built-up system, QUICSEAL SUPERKOTE 5 is specially formulated to act as barrier to protect interior areas against water and weather intrusion.

Advantages

- Single component – can be applied direct from the can without mixing or heating.
- Water based – environmentally friendly.
- Can be applied to damp substrates where no ponding is present.

Typical Uses

- General waterproofing – on concrete, asbestos sheet, roofing felt, mastic asphalt, slates tiles, lead, copper zinc and metal sheeting as a water and vapour barrier.
- Kitchen and toilet floor and roof waterproofing
- Balconies and planter boxes
- Waterproofing of new and old buildings.
- Waterproofing and repair of balconies, terraces and haunching concrete on roads and bridges
- Refurbishing roofs with existing waterproofing which is generally in good condition, when used in combination with reinforcing fabric.
- Waterproofing and repair of balconies, terraces and haunching concrete on roads and bridges.
- Protection of concrete structures in marine environment.
- As a vapour barrier in cold rooms or enclosures subjected to large differential temperatures.
- On metals – protects against corrosion of pipes, structural steelwork and other metallic equipment.

Surface Preparation

The substrates must be clean and sound, free of dust, loose particles, oil, or any particles that may impair adhesion. Cement laitance, oil grease mould release oil or curing compound must be removed from concrete surfaces by wirebrushing, scabbling or gritblasting or other means.

Prime porous substrate with QUICSEAL PENETRATING PRIMER prior to application of QUICSEAL SUPERKOTE 5

Application

Apply a minimum of 2 coats by brush or spray. QUICSEAL SUPERKOTE 5 may be applied to damp substrates. Allow a minimum of 8 hours between coats and apply each coat at right angles to the previous coat. For maximum durability and flexibility, reinforced coating with QUICSEAL fibreglass matting.

QUICSEAL SUPERKOTE 5 should all be applied by soft brush or broom; it is advantageous to dampen brushes with water before and during use to ensure optimum ease of application

For more detailed instructions on the usage and method of application, please consult our Sales & Technical Department.

Technical Data

Specific Gravity	1 – 1.05
Solids Content	55%
Color (uncured)	Brown
 (cured)	Black
Drying Time	Approximately 8 hours
Water Vapour Transmission	7.2 gm/m ² / 24 hours
Chemical Resistance	Weak Acids and Alkalis
Service Temperature	- 5°C to 60°C

Curing and Protection

Protect the membrane from rain and frost till fully cured.

Packing and Coverage

Pack size : 18 litre or 200 litre Containers

Coverage (floor) : 1.6m² / litre / coat

Storage

The shelf life of QUICSEAL SUPERKOTE 5 is 12 months. Store tightly covered in a cool and dry place, at a temperature range between 5°C and 60°C. Protect from frost.

Cleaning of Tools

Clean immediately after use with water. Use paraffin (kerosene) or white spirit if the material has dried. During work, place tools in water while not in use.

Health & Safety

Gloves and goggles should be worn. Any splashes to the skin or eyes should be washed off with clean water. As a general precaution, avoid prolonged or repeated skin contact, especially on sensitive skins. In case of prolonged irritation, seek medical advice. Remove any accidental smudges on the skin with water if the membrane is still wet and use a proprietary hand cleaner if the coating has cured to a dry film.

Important Notes

The information set forth herein is furnished in good faith and is based on technical data that QUICSEAL considers to be reliable. This information is intended for used by persons having technical skill and at their own discretion and risk. Information contained in this product sheet conforms to the standard detail recommendations and specifications for the installation of QUICSEAL products as of the date of publication of this document. QUICSEAL makes no other warranties and assumes no liability, expressed or implied, as to the architecture, engineering or workmanship of any project. To ensure that you are using the latest, most complete information, contact QUICSEAL

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