



QUICSEAL 718

Product Name

Fibremesh

Fibre reinforcing fabric

Description

QUICSEAL 718 Fibremesh is a fibre reinforcing mesh for incorporation into a wide range of liquid applied waterproofing membranes. QUICSEAL 718 is available in two colours – white or black to suit waterproofing membrane requirements.

Advantages

- Easy to use and handle.
- Economical
- Good wetting properties.
- Improves tensile strength of liquid applied waterproofing membrane

Uses

- As a reinforcement to a wide range of protective coatings, including modified bitumens, acrylics, polyurethane membranes & flexible cementitious membrane for roofing, pipe wrapping and tank lining, etc.
- Ideal for use in building up required thickness for coatings.

Substrate Preparation

Clean off all moss, dirt and loose material. Ensure that surfaces to be coated are free from contamination ie., Oil, grease and loose particles, decayed matter, moss and algae growth.

This is best achieved by water-jetting, scrubbing or other approved mechanical means. Where moss or other growths have occurred, treatment with suitable chemicals should be carried out after the initial cleaning process followed by further washing to flush away the chemicals.

Application

Prime the surface to be reinforced with an appropriate primer or base coat. Allow to dry.

Apply a layer of the chosen protective coating by brush or spray over the clean surface of the structure being treated. Immediately, unroll the woven polyester fabric over the coated surface and thoroughly embed with a brush or squeegee. Upon drying, apply second or subsequent coats till the required thickness is achieved.

Provide a minimum of 75mm and 100mm end and side lapping respectively. It is important that the woven polyester fabric is adequately smoothened across the surface to avoid any wrinkling effect. Pipes are usually spirally wrapped by hand or machine with adequate overlap, using a narrow strip of fabric that has been slit to the required width.

Technical Data

Colour	Finished weight
Weave	Plain
Finished weight	45gm/m ²
Elongation	> 2.5%

Safe Handling Precautions

Flammability: Non-flammable

Skin contact: Does not have any effect on sensitive skin.

Storage

QUICSEAL 718 Fibremesh must be stored in original packaging, away from sources of ignition and away from direct sunlight.

Packing

QUICSEAL 718 Fibremesh is available in 1x100 metre rolls.

Important Notes

The information set forth herein is furnished free of charge in good faith and is based on technical data that QUICSEAL considers to be reliable. This information is intended for use 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, please contact QUICSEAL.

Reference No. QS 718/160204

QUICSEAL CONSTRUCTION CHEMICALS PTE LTD

QUICSEAL – the professional's choice of quality products and systems for building construction