



# KingFlash<sup>®</sup> V

Fiberglass reinforcing fabric.

## DESCRIPTION

KingFlash V is a woven fiberglass reinforcing fabric mesh for vertical applications of KingSure.

## APPLICATIONS

KingFlash V is designed to be used as the standard reinforcement material for KingSure Underground System, in applications such as vertical foundation walls.

## ADVANTAGES

- ☐ Provides extra tensile strength for the waterproofing material.
- ☐ Eliminates air pockets between the two layers of KingSure.
- ☐ Allows the two coats of membrane to bond together easily through the fabric.

## METHOD OF APPLICATION

KingFlash V should be properly aligned before application to ensure a 5 - 10 cm overlapping between fiberglass strips.

Embed KingFlash V immediately after the application of first coat of waterproofing, it is important the fabric is applied while membrane is still liquid in order to ensure full contact.

The second coat should applied over KingFlash V until fully soaked and covered.

## PACKAGING

KingFlash V is supplied in rolls of 1 m width. Rolls should be stored in dry and cool rooms. Protect the material against moisture and direct sunlight.

## TECHNICAL PROPERTIES

Thickness:	0.30 mm
Unit weight:	80 g/m <sup>2</sup>
Minimum tensile strength:	
Warp	14 kgf/cm
Weft	16 kgf/cm

## STORAGE

Shelf life is 1 year when stored under cover, out of direct sunlight and protected from extremes of temperature.

Failure to comply with the recommended storage conditions may result in premature deterioration of the product or packaging. For specific storage advice consult KingKrete's Technical Services Department.

## HEALTH AND SAFETY

As with all chemical products, care should be taken during use and storage to avoid contact with eyes, mouth, skin and foodstuffs. Treat splashes to eyes and skin immediately. If accidentally ingested, seek medical attention. Reseal containers after use in well ventilated areas and avoid inhalation.

## NOTE

Field service, where provided, does not constitute supervisory responsibility. For additional information contact your local KingKrete representative.

KingKrete Inc. reserves the right to have the true cause of any difficulty determined by accepted test methods.

#### QUALITY AND CARE

All products originating from KingKrete's Qatar facility are manufactured under a management system independently certified to conform to the requirements of the quality standard ISO 9001.

\* Properties listed are based on laboratory-controlled tests.

® = Registered trademark of the KingKrete-Group in many countries.

**KingKrete-Qatar/KingFlash\_V\_02/v2/07\_18**

---

#### STATEMENT OF RESPONSIBILITY

The technical information and application advice given in this KingKrete Inc. publication are based on the present state of our best scientific and practical knowledge. As the information herein is of a general nature, no assumption can be made as to a product's suitability for a particular use or application and no warranty as to its accuracy, reliability or completeness either expressed or implied is given other than those required by law. The user is responsible for checking the suitability of products for their intended use.

---

#### NOTE

Field service where provided does not constitute supervisory responsibility. Suggestions made by KingKrete Inc. either orally or in writing may be followed, modified or rejected by the owner, engineer or contractor since they, and not KingKrete Inc. are responsible for carrying out procedures appropriate to a specific application.

---