

# KingProof<sup>®</sup> Tape SA50

Self-adhesive non-woven elastomeric sealing tape

## DESCRIPTION

KingProof Tape SA50 is a high performance waterproofing tape manufactured from two layers of non-wove polypropylene sheets coated with highly elastic self- adhesive butyl rubber with excellent ageing resistance.

KingProof Tape SA50 is designed to be used in joints and corners in conjunction with the KingProof Range of waterproofing and other systems from KingKrete.

## APPLICATIONS

KingProof Tape SA50 can be applied for waterproofing of joints and corners at indoor areas subjected to non- pressurized water such as kitchens, shower rooms and bathrooms.

## ADVANTAGES

- 🔧 Easy to install, self-adhesive tape.
- 🔧 Provides an excellent waterproofing and sealing for joints.
- 🔧 Withstands medium to high loads.
- 🔧 Good chemical resistant.

## METHOD OF USE

### Substrate Preparation

Surfaces should be clean, sound and free from oil, grease, dirt or loose particles. Substrate should be dry, with no standing water. Spalled, cracked or defected substrate should be repaired. New concrete substrates should be at least 28 days old.

Contact KingKrete technical department for more information about the products which can be used in conjunction with KingProof Tape SA50.

### APPLICATION

Trim KingProof Tape SA50 to a proper size to the applied area. Remove the release liner from the back side of the tape and place it over the prepared area. Using a plastic roller, press with firm pressure the tape to ensure that it is fully adhere to the surface.

## TECHNICAL PROPERTIES @ 25°C

Colour	Grey (Other colours can be supplied upon request)
Temperature resistance	- 5 to 60°C
Weight	360g/m <sup>2</sup>
Total width	120 ± 5 mm
Total thickness	0.70 ± 0.15 mm
Total weight	800 ± 60 g
Elongation at break: EN ISO 527-3	
Longitudinal	≥ 40%
Transverse	≥ 55%
Tensile strength: EN ISO 527-3	
Longitudinal	≥ 20 N/15 mm
Transverse	≥ 15 N/15 mm
Water tightness: EN 1928, Version B	≥ 0.2 bar

## CLEANING

All tools and equipment should be cleaned following the manufacturer recommendations of the adhesive or waterproofing product which was used.

## PACKAGING

KingProof Tape SA50 is available in 25 meters roll.

## 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. Use in well ventilated areas and avoid inhalation.



# KingProof<sup>®</sup> Tape SA50

## 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 manufacturing facilities 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.

## KK-SA-03.1-PF-TapeSA50-R3-2601

### 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.

