

# KingSeal® Primer PS

Epoxy based primer for sealants.

## DESCRIPTION

KingSeal Primer PS is a solvent based two component epoxy adhesion promoter and substrate primer, formulated to enhance the adhesion on porous and nonporous substrates.

## APPLICATIONS

KingSeal Primer PS is a primer for KingSeal range of pitch polyurethane and polysulfide sealants suitable for absorbent and non-absorbent surfaces such as concrete, stainless steel, glass and galvanized aluminum.

## ADVANTAGES

- ☒ Improves adhesion strength.
- ☒ Quick drying time.
- ☒ Easy to apply.

## METHOD OF USE

## MIXING

KingSeal Primer PS is supplied in two components, base and hardener. The full quantity of the two components must be mixed thoroughly for 2 - 3 minutes.

## APPLICATION

Apply an adequate amount of KingSeal Primer PS on a clean and dry substrate using a brush to achieve one thin layer.

Leave KingSeal Primer PS for 6 hours at 20oC, or 3 hours at 35oC to become tack-free and then apply the sealant. It is essential that the surface of the primer is not contaminated prior to the application of the sealant.

## PACKAGING

KingSeal Primer PS is available in 0.46 kg (500 ml) tin.

## TECHNICAL PROPERTIES

Colour:	Dark yellow
Viscosity:	15 cp ± 5
Specific time:	0.95 ± 0.05

## 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.

## 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 Middle East facility are manufactured under a management system independently certified to conform to the requirements of the quality standards ISO 9001, ISO 14001 and ISO 45001.

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

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## 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

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