

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 20°C, or 3 hours at 35°C 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.



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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.

PrimerPS-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.

KingKrete South Asia
www.kingkrete.com

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