

KingBond[®] PE100

Quick setting stone putty.

DESCRIPTION

KingBond PE100 is based on a special polyester resin, which when mixed with the hardener forms workable rapid set putty which is versatile and easy to apply. KingBond PE100 can be used as an adhesive and as touch repair putty for both stone and marble.

APPLICATIONS

Touch repair for stone and marble surfaces.
As permanent and temporary adhesive for both stone and marble.

ADVANTAGES

- 📦 Excellent workability.
- 📦 Quick setting time.
- 📦 High bond strength.
- 📦 Water resistant.
- 📦 High compressive strength.
- 📦 Easy to use.

METHOD OF USE

Mixing proportion is 3 parts hardener to 100 parts base as volume ratios. A tolerance of 25% in mixing proportions will affect only the setting time. Since KingBond PE100 has a quick setting time, always mix small quantities that can be used directly to reduce waste.

TECHNICAL PROPERTIES @ 25°C:

Colour:	Beige & white
Pot life:	6 mins.
Final set:	24 hrs.
Mixed density:	1.77 gm/ cm ³

PACKAGING

KingBond PE100 is available in 0.25, 1, 3 and 25 kg packs.

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.



KingBond® PE100

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.

K KK-NA-07.1-BD-PE100-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 North America
www.kingkrete.com

Disclaimer: the IAS mark relates to certified management system and not to the product mentioned on this datasheet

