KingProof® CB25

Cork resin bonded granules for expansion joints.

DESCRIPTION

KingProof CB25 is a high quality cork for use in expansion joints in civil and water retaining structures.

APPLICATIONS

KingProof CB25 is designed for use in application such as:

- Potable water retaining structure.
- Sewage treatment plants.
- Sea walls.
- Heavily trafficked floors.
- Pedestrian areas.
- Culverts and open canals.

ADVANTAGES

- Excellent recovery; 90% after 50% compression.
- High density, provides support for surface sealants.
- Non-extruding.
- Non-tainting.
- Low distortion.
- Rot proof.
- Easy to cut and handle.

STANDARDS

KingProof CB25 complies with ASTM D1752/84, Type 2.

METHOD OF USE

KingProof CB25 should be placed against the shuttering on the concreting side before the pour begins. Nails or suitable adhesive may be used to prevent displacement of joints in suspended slabs.

PACKAGING

Sheet size: 915 × 610 mm.

Thickness: 10, 15, 20, 25, 30, 40 and 50 mm.

Different thicknesses are available upon request.

TECHNICAL PROPERTIES

Form	Resin bonded Compressible sheet
Contraction	50% thickness with weight of 50 – 1500 PSI
Recovery	90% of its original thickness following a 50% compression

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.

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

KingProof® CB25

Cork resin bonded granules for expansion joints.

Ref: KK-08024-MEA-R01 | Issue: 01.2026

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 Middle East
www.kingkrete.com

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