

# K-SPLIT

RAPID-SETTING SEALING AND REPAIR MORTAR



## DESCRIPTION

K-SPLIT is a special rapid-setting cementitious mortar supplied as a powder to be mixed with water. It is designed for sealing cracks, voids, honeycombing and defects in concrete structures. The product uses crystalline technology to enhance cement hydration, reduce cracking and prevent moisture-related delamination.

K-SPLIT can withstand significant hydrostatic pressure while curing and can also be used as a bonding or scratch coat on masonry or concrete prior to plastering or finishing.

## FIELDS OF APPLICATION

- Repair of cracks, voids and defects in concrete;
- Repair of defective construction joints;
- Sealing of honeycombs and tie-rod holes;
- Anchoring of concrete elements;
- Waterproof coating of concrete pipes and manholes;
- Masonry surface coating prior to finishing;

## PRODUCT DATAS

Component system	One-component
Appearance	Granular powder
Specific weight	1.40 kg/L
Dry residue	100%
Pot life	Approx. 30 minutes

## CONSUMPTION

Approx. 1.5 kg/m<sup>2</sup> applied in one coat. Consumption values depend on substrate condition and application method.

## COLOURS

- Dark grey

## PACKAGING

- 20 kg bags

## APPLICATION

### SUBSTRATE PREPARATION

Substrates must be clean, sound and free from contaminants. Cracks must be mechanically opened with a dovetail profile and repaired with K-SPLIT.

### PRODUCT APPLICATION

Mix with clean water to obtain a putty-like consistency. Apply using trowel or spatula. For skim-coat applications, brush or roller may be used.

### STORAGE

Store in original sealed packaging in a dry place at temperatures between +5 °C and +25 °C. Shelf life: 12 months.



Date 15/10/2025



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## HEALTH AND SAFETY

Refer to the latest Safety Data Sheet for instructions on handling, storage and disposal. Do not release product or empty containers into the environment.

**For PROFESSIONAL USE ONLY.**

## LEGAL NOTICE

The information and recommendations given above, although they correspond to our best experience, must in any case be considered purely indicative and must be confirmed by exhaustive practical applications. Therefore, before using the product, anyone who intends to make use of it must determine whether it is or is not suitable for the intended application and, in any case, assumes all responsibility that may arise from its use. Always refer to the latest updated version of the technical data sheet, available on the website [btechitalia.eu](http://btechitalia.eu).

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