

# K2 PATCHPLUG CB

Single Component Cement Based Rapid Setting Water Stop

## Description:

PatchPlug-CB is a quick setting mortar designed for the instant plugging of water leaks. It provides an efficient and permanent solution to water leakage problems, making it ideal for use in various applications including plumbing, construction, and other areas where water leaks can cause damage.

## Composition:

- Patch Plug CB is a blend of high-quality hydraulic cements, fine aggregates, and active additives that provide a fast setting and strong bond to the surface.
- The product is formulated to set rapidly, even under water, ensuring an immediate and effective solution to water leaks.

## Area of Application:

- Plugging compound for:
- Basements,
- pipe joints,
- retaining walls,
- tunnels and sewage works and quick fixing of nozzles.

## Benefits:

- Easy to use, immediately stops water.
- Chloride-free, safe for drinking water applications.
- Fast setting in 1-2 minutes.
- Provide impervious & non-shrink seal.
- Stops flowing water immediately even under water applications.
- Forms a strong and permanent plug.

## Technical Properties:

Properties	Results
Appearance	Dark Grey Powder
Bulk Density	1.4 g/cm <sup>3</sup>
pH Value (when mixed with water)	13
Working Time	1 Minute
Hardening Time	2 Minute
Compressive strength	50 MPa @ 7 Days

## Application Instruction:

- Patch Plug CB can be applied directly to the source of the leak.
- The product can be applied with a trowel or by hand, and it should be compacted to ensure a good bond to the surface.

## Packing:

Patch Plug CB is available in packs of 5 kg x 5Packs= 25 kg.

## Shelf Life and Storage:

- Patch Plug CB should be stored in a cool, dry place, away from direct sunlight.
- The product should be protected from moisture

## Important Note:

KONKEM Industries Private Ltd products are guaranteed against defective materials and manufacture and are sold subject to its standard terms and conditions of sale, copies of which may be obtained on request. Whilst KONKEM Industries Ltd endeavors to ensure

and dampness, as exposure to water can cause it to set prematurely.

- The shelf life of Patch Plug CB is 12 months from the date of manufacture, when stored under the recommended conditions.

## Health & safety:

Patch Plug CB is non-toxic and safe to use, but it should be handled with care, as it is a fast-setting mortar. In case of contact with skin or eyes, rinse immediately with plenty of water and seek medical.

## Technical Support:

The company provides a technical service supported by the team of specialist applicators in the industry.

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