

Philippine SkyBird Industrial Corp.

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HYDROPROOF PLUG (P)

Rapid Setting Waterplug

DESCRIPTION

HydroProof Plug (P) is a single component rapid setting temporary patching and plugging mortar

USES

To stop pressure and seepage leaks through joints / cracks in rocks, culverts, basements, tunnels, dams, pools, subways, etc.

ADVANTAGES

- · Capable to stop water leaks under pressure
- · Contains no chloride
- · Good adhesion to substrate
- No shrinkage
- Rapid set
- · No corrosion
- Waterproof

TYPICAL PROPERTIES at 25°C

PROPERTY Component Form Colour	TEST METHOD	VALUE Single Powder Light brown
Working time Setting time	- - -	20-40 secs 60-80 secs

MIXING

HydroProof Plug (P) should be added to clean water in the following proportion. 3kg of **HydroProof Plug (P)**: 1 liter of clean water. Mix to a stiff consistency in a suitable mixing drum or bucket using a trowel. It is always advisable to mix part material as per the required quantity for required area of application.

APPLICATION

Prepare leaking cracks in "V" shape. Remove loose material and clean the area prior to application of **HydroProof Plug (P).** Start filling from outside, work toward center of the leak. The material should be held in place and levelled off.

PACK SIZE

4.0 kg per tin can

CURING

No special curing required

GENERAL INFORMATION

Shelf Life 12 months from date of manufacture when stored under warehouse conditions in original unopened packing. Extreme temperature/humidity may reduce shelf life.

CLEANING

Clean all equipment and tools with water immediately after use.

HEALTH and SAFETY

Gloves, goggles & suitable mask must be worn.

PRECAUTIONS

Contact with skin, eyes, etc. must be avoided. If swallowed seek medical attention immediately.

DISPOSAL

Do not reuse containers. To be disposed off as per local rules and regulations.

TECHNICAL SERVICE

Philippine SkyBird Industrial Corp. Services are available on request for on-site support to assist in the correct use of its products.