

CONCRETECH

H-Patch
Very Rapid Setting Patch & Water-Stop

PRODUCT DESCRIPTION

H-Patch is a pre-blended Hydraulic Patch and Water-Stop designed to stop running and seeping of water in concrete and masonry structures.

USES

H-Patch is hand formed into stable cracks and joints in concrete to stop leaks. H-Patch is used in basement foundations, tunnels, and sewers, precast water tanks and concrete piping. H-Patch can be used on horizontal, vertical and overhead applications.

- Ready-to-use
- Very Rapid Setting
- Can be hand formed for emergency water stop
- Versatile
- Will not stain or discolour

H-Patch can be batched on request using Type 50 Cement for resistance to sulphates for wastewater and sewer applications.

PACKAGING

Available in 4 kg (8.8 lbs) plastic pails.

LIMITATIONS

Do not mix more H-Patch than can be placed within 30 seconds. Do not use H-Patch in joints and cracks subject to movement or dynamic and cyclic loading.

INSTALLATION INSTRUCTIONS

Surface should be structurally sound and free of foreign material like

oil and grease. Mix H-patch to a plastic consistency by means of a mechanical mixer. Do not mix more H-Patch than can be placed within 30 seconds. Hand Form H-Patch into patching area. Hold in place and maintain pressure until H-Patch achieves initial set. Shave excess H-Patch to the substrate profile prior to final set. Moisture Cure H-Patch for 30 minute. For use as a water stop, apply dry H-Patch by hand to patch area and allow the water to harden the H-Patch. Repeat until patch is complete.

PROPERTIES

Color: Concrete gray	compressive strength	30 mpa
Set Time		<30 Seconds

SAFETY PRECAUTIONS

H-Patch is a blend of Portland Cement, Silica Sand and highly caustic admixtures. Appropriate Safety Wear like dust masks, rubber gloves and safety glasses should be worn throughout the handling, mixing and placing process. Consult H-Patch MSDS for further information.

TECHNICAL SERVICES

Complete technical information is available from Concretech Inc. and its authorized applicators and distributors. In house laboratory testing is available for specialty applications. Technical services available in North America call toll free 1.888.503.6780

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