

HydroHalt

Rapid set water plug for leaks or slow seepage of water

Description

HydroHalt is a scientifically developed, fast-setting expanding type "ionized" cement material. When brushed on dry it acts to stop very slow seepage. Mixed with water it produces a fast-setting mortar plug, effective for stopping running water.

Also available as HydroHalt X, containing additional waterproofing additives.

Advantages

HydroHalt is useful wherever water leakage must be stopped against water pressure. Mining, Industrial, Commercial and Residential buildings, water leakage problems may be solved with **HydroHalt**.

HydroHalt stops leaks in rock fissures, reservoirs, dams, concrete walls, tanks, floors, foundations, sumps, swimming pools, chemical plants, and wineries – anywhere water must be contained.

Special features

- Easy to prepare and apply
- Fast setting
- Sets up under water and plugs leakage when held against pressure
- Non-toxic and safe to use
- Effective bond to concrete

Application

Running water :

Deepen and widen hole to a minimum of 13mm, making the hole slightly larger at the face opening. Wash clean.

Place required amount of **HydroHalt** in container, add warm water and mix to plastic consistency (less than 2 minutes is normally required from start of mixing to applying as a plug.)

When **HydroHalt** has a putty-like consistency, ram plug into opening and maintain pressure until set (approximately 2 to 3 minutes). Wear protective gloves when handling the **HydroHalt** mortar.

Do not disturb or trim off excess materials for at least 10 minutes.

Very slow seepage :

Mop up excess water and brush dry **HydroHalt** over the cleaned area to be treated, using seepage as mix water. When seepage has stopped allow overnight set then apply a slurry coat. Mix one volume of **HydroHalt** to ½ volume of water to make slurry, use no more than 0,5kg of **HydroHalt** at a time – this covers approximately 0,9m². Brush slurry on immediately. Use 2 coats. To promote curing, always dampen dry area before and after applying **HydroHalt** . If seepage has been reduced overnight, but not stopped, repeat brushed-on dry application until condition is cured.

Very large Cavities :

HydroHalt may be put into hessian bags and wetted to produce large sausage shaped mixes to be rammed into large spacings around pipes or other situations needing bulk application.



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Warranty

Samson warrants that its products will perform as declared in its literature and this warranty extends only to the replacement of any of its products that may be proven to be defective.

Disclaimer

Samson Technologies retains the right to change any information in our literature, at any time, without prior notification.