



# LayPlug

## Water Leak Plugging Mortar

**PRODUCT DESCRIPTION:** LayPlug is a fast setting, hydraulic cement product formulated to stop leaks in concrete and masonry surfaces. It is particularly effective for stopping the flow of running water. LayPlug is ready to use and requires only the addition of water before plugging and sealing leaks.

**USES:** Water reservoirs, exposed swimming pool walls, basement repairs, manhole repairs, and concrete pipe repairs.

**ADVANTAGES:** LayPlug plugs wet cracks in concrete and masonry surfaces to seal out water. It stops running water, reducing damage and seepage at floor and wall junctions. It expands as it sets for water tight repair and will set under water.

**LIMITATIONS:** LayPlug is not to be used on large area placements over 75 mm in Depth..

**PREPARATION:** Concrete must be clean and rough. All oil, dirt, debris, paint and unsound concrete must be removed. The surface must be scrubbed mechanically to a surface depth of a minimum 3 mm to expose the large aggregate of the concrete. The complete removal of all residue with pressure washing is advised.

**APPLICATION:** The material should be mixed by hand or with a drill mixer. Mix for about 1/2 minute. The mixed product should be placed immediately. Speed in working is essential. Force LayPlug into the hole or crack which is to be sealed off. Start filling cracks or holes at the top. To close the final opening and seal off a stream of water, make sure the LayPlug plug is starting to warm up. At that moment force into the hole and exert pressure either with your hand or trowel for a full 5 minutes or longer to assure setting of the plug. In some cases where the water is extremely cool, it may be necessary to hold the plug in place for a little longer.

Finish LayPlug to the desired texture to match the surrounding concrete. Do not add additional water to the surface during the finishing operation. Use LayBond AR or LayPoxy Mortar as a final waterproofing

**COMPOSITIONS AND MATERIALS:** Hydraulic cement and accelerating agents.

**PACKAGING:** Packaged in 20 Kg bag.

**PRECAUTIONS:** In case of contact with eyes wash thoroughly with water.

**CLEANING:** Wash with water.

**STORAGE LIFE:** Three years if stored in cool and dry location.



**MAINTENANCE:** LayPlug is maintenance-free and permanent.

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