

VERSION: 02

ISSUED: AUG 2024

**LARSEN**

**BUILDERS MERCHANTS**

**QUICKMIX**

**TECHNICAL DATA SHEET**

# Leak Plug

**EASY TO USE**

**JUST MIX WITH WATER**

**SETS IN 60 SECONDS**

**STOPS LEAKS FAST**

**CHLORIDE FREE**

**QUICKMIX Leak Plug** is an ultra quick-setting, waterproofing compound for repairing water leaks. When mixed with water, a paste is produced which can be used to seal water leaks in concrete, rock, blockwork, brickwork, manhole rings, etc.



**HA** **HARDWARE**  
**ASSOCIATION**  
**IRELAND**  
The voice of the Irish Hardware Industry

For further information, consult our Technical Department.

Belfast 028 9077 4000 Birmingham 028 9053 5409 Dublin 01 8348255

[LarsenBuildingProducts.com](https://www.LarsenBuildingProducts.com)



## TECHNICAL DATA SHEET

### PRODUCT INFORMATION

FORM	Powder
STANDARD COLOUR(S)	Grey
MATERIAL	Cement Blend
HAZARD INFORMATION	Consult Safety Datasheet before use. Wear rubber gloves, eye protection and protective clothing. <b>MAY CAUSE BURNS</b> - When setting, the mortar can reach temperatures of up to 80°C
CLEANING	Clean tools, equipment, etc. using water. Mechanical means are necessary when the product has set
PACKAGING	5kg Bucket
STORAGE INSTRUCTIONS	Store in sealed containers in dry conditions, protected from extremes of temperature
SHELF LIFE	6 months in unopened manufacturer's packaging

### APPLICATION INFORMATION

MIX RATIO	1kg powder + 200ml water
APPLICATION TEMPERATURE	+5°C to +30°C
SETTING TIME	60 seconds

## DIRECTIONS FOR USE

### PREPARATION

At the area surrounding the leak, the surface must be roughened and scrubbed clean of loose material, algae, etc. Cracks or cavities to be sealed may need to be enlarged to increase the bonding area.

### MIXING

Mix 4 parts Leak Plug with 1 part water by volume (5:1 by weight). Mix small quantities to a homogeneous paste. Add the powder into the water. Mix and apply quickly. The paste will generally set in 30-60 seconds.

### APPLICATION

Mould the Leak Plug paste with a gloved hand and place immediately holding firmly in place until set. Successive applications of Leak Plug paste should be applied in such a way to reduce the size of the hole, allowing the paste to harden each time. A waterproof render must always be applied on top of the hardened Leak Plug paste, for example, Larsen 3:1 Tanking Mix. See diagram overleaf for an alternative method for plugging of severe leaks.

### RESTRICTIONS

Current good working practice, British Standards and trade body recommendations must be observed at all times. Setting times will depend greatly on ambient conditions, water and Leak Plug temperatures. It is advisable to carry out trials before commencing work.

## DIRECTIONS FOR USE (continued)

