

Description

GS 108 is a fast setting, moisture proof cement. It instantly and effectively stops water leakages under hydrostatic pressure. It is also a non-shrink, non-corrosive and anti-rusting cement.

Its setting time is less than 1 minute and it improves the compressive strength, bond strength and tensile strength of concrete. Thus it increases the concrete life span and reduces the periodical maintenance and reconstruction cost.

Area of Use

It can be used in repairing honey combs & cracks. It is also used in Retaining Walls, Swimming Pools, Water Tanks, Manholes, Water Pipes etc.

Setting Time

At 30°C, it sets within 1 (One) minute. The time may vary according to various factors like ambient temperature, water presence etc.

Packing & Storage

Packed in 25 Kg per Pail. Keep in dry storage conditions

Safety

Use rubber gloves to protect from heat generated during the setting period. Wear goggles for eye protection. In case of skin contact, wash immediately with water. If ingested, do not induce vomiting, wash mouth with water, drink water and seek medication.

Application

1. Identify the defective area
2. Chisel out defective area (upto 60mm)
3. Remove loose matter and soak the concrete thoroughly.
4. Plug the back of the cutting using GS 108.
5. Remove any loose material present
6. Thoroughly soak the concrete and remove the excess water
7. Give one coat of GS 101™ throughout the cavity
8. When GS 108 becomes touch dry state, fill the remaining portion of cavity using GS 108 again.
9. Once the total portion is set, apply a coat of GS 101™ throughout the area at a rate of 1 Kg / SqM.