SYLOCON®-BOND

High-performance single pack bonding agent

REPAIRING OF DAMAGED R.C.C. SLAB (CEILING) AND BONDING BETWEEN OLD AND NEW CONCRETE

PRODUCT- SYLOCON BOND to be used following the steps mentioned hereunder.

METHOD OF USE -

1) Remove all dust, dirt and loose particles from the old concrete. Then clean the rust with wired brush and rust removing solution.

2)Apply a very thin layer of SYLOCON BOND, bonding Agent over the prepared surface using a brush or roller.

3)Mix Cement, SYLOCON BOND, bonding Agent and water in 1:2:2 ratio. Throw the mortar immediately over the damaged part.

4) Finish the repaired part with cement and sand mortar within 30 minutes.



This is a high strength bonding agent that joins old and new concrete effectively. Because, concrete in wet condition, any two part epoxy can't help to bond wet and dry surface. So, it is found very effective.

When a new layer is applied on an existing surface, it must hold strongly. If the bond is weak, the layer may separate over time.

Poor adhesion can lead to:

- **Hollow plaster**
- **Cracks**
- **Surface peeling**
- **Repair failure**
- **Tile debonding**
- **Waterproofing failure**
- **Patch separation**
- **Flaking**
- **Water entry through gaps**

A strong bond helps the surface perform better and last longer.

For more detail, please contact us.