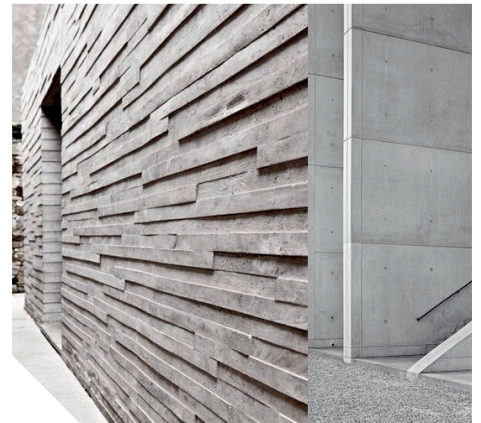




# AC PLUS FLOWABLE MIX

## ABOUT US

Self-compacting concrete (SCC) is an innovative concrete that does not require vibration for placing and compaction. It is able to flow under its own weight, completely filling form work and achieving full compaction, even in the presence of congested reinforcement. The hardened concrete is dense, homogeneous and has the same engineering properties and durability as traditional vibrated concrete.

## ADVANTAGES

- Reduced Labor and Equipment Requirements
- Improved Quality
- Enhanced Construction Speed
- reduced health and safety risk.
- faster construction
- better surface finishes
- improved durability

## TECHNICAL SPECIFICATIONS

- A typical SCC mix will have slump-flow of around 500 – 700 mm.
- Filling ability By V-funnel- 6 to 12 sec

## APPLICATION AREAS

- Construction of raft and pile foundations.
- Retrofitting and repairing constructions.
- Structures with complex reinforcement distributions.
- High Rise Building
- Columns.
- Horizontal And Sloped Surfaces
- Tunnels And Underground Structures

