

## Structural Repair Material

### INCRETE PM

INCRETE PM is a pre-packaged, single component structural repair material, which needs only the addition of water on site. INCRETE PM low permeability property provides optimum protection to steel reinforcement from chloride attack. The INCRETE PM and TECKCRYL 100 primer ensure intimate contact with parent concrete. Its shrinkage compensated property enables it to be used for large and small area applications.

#### Benefits

- Structural patch repair
- High tensile and flexural strengths
- Anti-carbonation
- Anti-chloride
- Low water permeability
- Low alkali content minimises risk of alkali-silica reaction
- Exceptional bond to concrete substrates without independent primer
- High strength and low permeability provide maximum protection against chlorides
- Contains no chloride admixtures

#### Applications

INCRETE PM is suitable for hand application to repairs where significant load bearing is required, typical applications would include;

- Vertical and overhead repairs
- Patch repairs to concrete floor slabs
- Patch repairs to stairs, steps and other areas subject to repeated, heavy trafficking Arris repairs to joint edges
- General structural repairs where formwork cannot easily be erected.



Reliance Power Plant, Dhanu



Concrete floor repair primer



Concrete floor patching