

Rapid Hardening concrete (not fast setting)

- Long workability retention up to 2 hours.
- Works on a broad range of cement due to Special Admixture System design by CX Admixtures.
- Applications: Precast / On Site Precast / Tramline / early removal of Steel Support.

Challenge

Key Benefits

Technical Advantage



Fast construction. Road repairs below 5 hours.

- Fast formwork removal
- Pre-cast elements
- Higher productivity (3X times faster than conventional concrete)

Better resources utilization

- Higher productives
- Increased turnover cycle.
- Decreased labor cost.
- On-Site pre-casting.

Rapid Hardening

4MPa@4Hrs or 12MPa@12Hrs

Long workability

More than 90 minutes

Consistency

S4 (16 to 21cm Abrams test) S5 (higher than 65cm Abrams test)

- **CEMEX** innovation
- Proprietary Admixture Technology
- Wide Industrialization Capacity
- Advanced mix design principles