



Advantages to Using CEMENT HYDRATION CATALYST (CHC)

- High performance concrete durability with all mix designs
- Reduce void content by at least 50%
- Quicker and easier placement (save finishing time!)
- Less shrinkage and cracking
- Virtually no bleed water when properly mixed
- Greatly improved durability
- Reduced leaching and efflorescence
- Greater freeze-thaw resistance/No blanket cold weather concreting
- Increased compressive and flexural strength
- Reduced honeycombing and laitance
- Lower internal chemical reaction potential/controlled heat of hydration
- Less slab curl
- Reduced internal/external dusting potential
- More acid/chemical resistance
- Reduced rate of absorption
- Hydration of more cement particles
- High performance concrete durability at a fraction of the cost