

Master X-Seed

Advanced concrete hardening accelerator

Master X-Seed is optimised for shotcrete and structural precast elements where high early strength development is a key success factor for the concrete producer.

Product Benefits

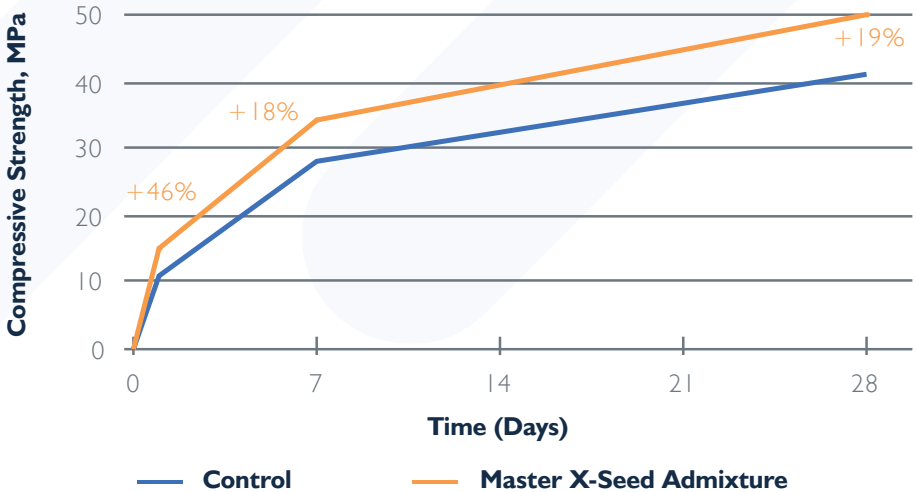
- Up to 50% faster concrete hardening
- 15% increase in late age strength
- 15% reduction in energy use
- 10% reduction in CO₂
- Improved concrete durability
- Promotes cement hydration and reduce water absorption



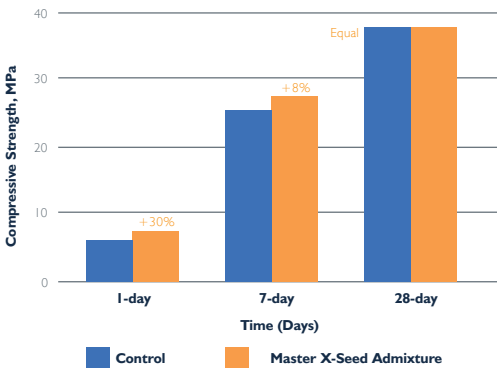
Strength Redefined

Enhancement in Compressive Strength

The chart below shows the strength enhancement that can be achieved in a concrete mixture containing Master X-Seed compared to a reference untreated mix.



Reducing Cement While Improving Performance



The chart (left) shows the effect that Master X-Seed has on the compressive strength of concrete. The technology allows concrete producers to achieve higher performance with reduced cementitious content.

