

# Master X-Seed I 500

## Advanced Concrete Hardening Accelerator

Master X-Seed I 500 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 CO<sub>2</sub>
- Improved concrete durability
- Promotes cement hydration and reduce water absorption



#### Scan the QR Code

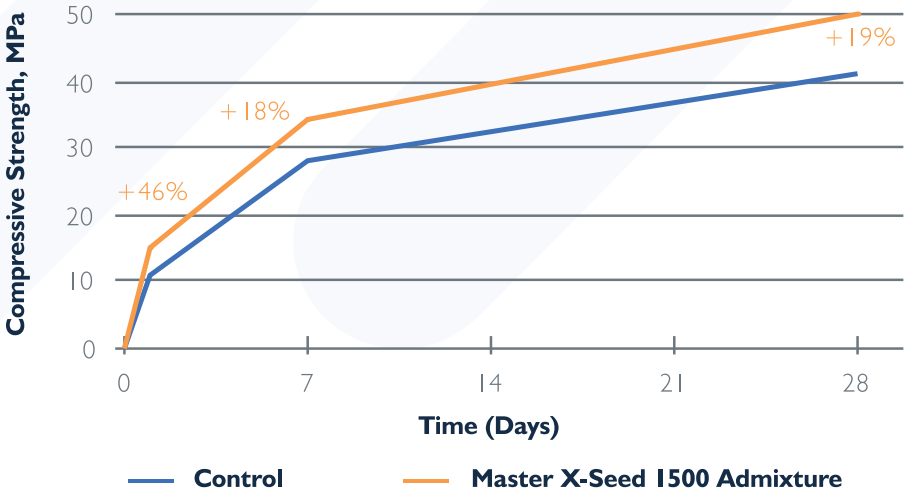
For more information about  
Master X-Seed & our  
sustainable product portfolio



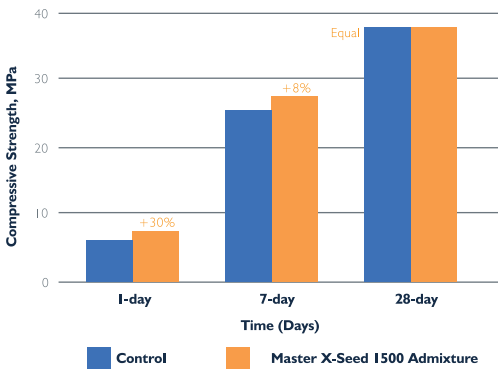
# Strength Redefined

## 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 1500 has on the compressive strength of concrete.

The technology allows concrete producers to achieve higher performance with reduced cementitious content.

