



# HySustain<sup>®</sup>

## A High Performance Low Carbon Concrete

With the growing demand in low carbon targets, in particular high performance and low carbon; Hymix developed HySustain.

### Benefits

A unique and innovative concrete solution that can achieve:

- **Early Age Strength** equivalent to standard post-tensioned concrete
- **Low Carbon Concrete** 30% to 50% reduction in CO<sub>2</sub>
- **Lower Shrinkage** than standard concrete – up to 50% improvement
- **Flexural Strength** up to 50% improvement
- **Mix can be tailored to be project specific**  
Can be designed to meet the specific sustainability and performance requirements for your project.
- Requires **no additional safety requirements** compared to standard concrete – pump, place and finish within standard WHS requirements.

## HySustain supported & validated with project based CO<sub>2</sub> reporting

### CO<sub>2</sub> Reporting

- 01 Pre Project**  
Helps to understand what the estimated CO<sub>2</sub> for the project could be.
- 02 During Project**  
Can help inform decisions on CO<sub>2</sub> consumption during project.
- 03 Post Project**  
Provide accurate reporting; on embodied carbon across your project.

### EPD

- 01 Project Specific** – produce a project specific EPD

Find out more at [hymix.com.au/hysustain](https://hymix.com.au/hysustain)

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