

Futurecrete®

We need to
Build Better



Build Australia's Future with Lower Carbon Concrete

Futurecrete® is made for those who want to build better. It's for builders who see beyond the present and understand that every project leaves a lasting legacy, for those who demand lower carbon materials without compromising performance.

Futurecrete® is Hy-Tec's innovative lower carbon range of concrete, offering emissions reductions compared to conventional concrete, designed to meet maintaining equivalent 28-day performance and strength. Manufactured in accordance with AS1379 and AS3600, Futurecrete® is versatile and suitable for a wide range of concrete applications.

Built with Adbri's pioneering EvoCem™ Cement Technology, Futurecrete® achieves a remarkable 30% minimum reduction in carbon emissions compared to the [AusLCI baseline](#) for conventional GP cement concrete with no cement substitution.

Futurecrete® embodies circularity, incorporating supplementary cementitious materials (SCMs) into its concrete mix. Every batch of Futurecrete® contains a minimum of 25% SCMs, with custom lower carbon mixes using up to 65+% SCMs available for even greater reductions.

For complete transparency, all Futurecrete® products are supported by independently verified Environmental Product Declarations (EPDs), providing detailed insights into their environmental performance. With the entire Futurecrete® range backed by Adbri, one of Australia's leading cement and concrete manufacturers you can build with confidence.



² <https://www.adbri.com.au/epd/> Valid from 15 October 2022.

Build Better

The Futurecrete® range makes it easier than ever before to build with lower carbon concrete. Created by Hy-Tec's expert technical team, this innovation harnesses over 15 years of experience using SCMs to craft more sustainable concrete. Here's the top five reasons our customers choose Futurecrete®.

Minimum 30% lower embodied carbon than the AusLCI baseline for GP cement concrete.

Equivalent 28-day strength to conventional concrete.

Made with EvoCem™, the lower carbon cement.

Uses between 25-65+% Supplementary Cementitious Materials (SCMs).

Supported by independently verified EPDs.

A lower carbon solution to suit your project

To help achieve the sustainability goals of your project, there are two tiers available. Futurecrete® uses a minimum 25% SCMs, and for projects with more ambitious carbon reduction targets, Futurecrete® Ultra offers SCM substitution rates from 41-65+%.

Cement Replacement with Supplementary Cementitious Materials.



Valid as at 1 September 2024



Futurecrete®

**Choose Futurecrete®
from your local Adbri brand**

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Hy-Tec

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