

INTERBLOC

ENVIROCON
CAPTURING CONCRETE EXCESS

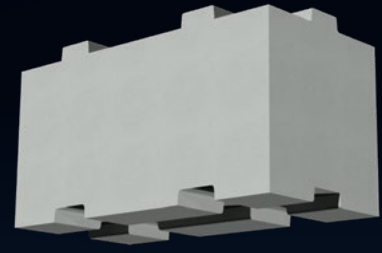
ONE BLOCK

ENDLESS POSSIBILITIES

A MULTI-PURPOSE PRECAST SYSTEM FOR FERTILISER STORAGE—DESIGNED TO ADAPT, EXPAND AND RECONFIGURE AS YOUR OPERATION EVOLVES.



FERTILISER STORAGE



A PRECAST MODULAR SYSTEM BUILT FOR THE FERTILISER INDUSTRY

Interbloc is a premium, locally manufactured precast concrete construction system by Envirocon, designed specifically for bulk fertiliser storage and industrial materials handling applications across Australia.

Interbloc provides operators with a flexible storage solution that can be easily adapted as product lines, volumes and site layouts change over time. Unlike fixed concrete structures, Interbloc enables storage bays, separation walls and containment systems to be reconfigured, expanded or relocated without disruption to operations.

Engineered to withstand heavy loader traffic, high impact forces and sustained material pressures, Interbloc performs reliably in demanding fertiliser environments. The system uses precision-cast, interlocking concrete blocks with integrated connection features that allow fast installation using standard equipment, minimising downtime during construction or reconfiguration.

With national scale of supply and rapid delivery capability, Interbloc supports seasonal demand and site expansion. At end of life, blocks can be dismantled and sold back to Envirocon, protecting capital and reducing whole-of-life cost.

FEATURES



Fast installation with self-aligning blocks, using standard on-site machinery.



Envirocalc provides cloud-based engineering analysis for compliant, validated wall designs.



Envirobuild enables fast 3D design, visualisation and accurate block quantification.



Block buyback option converts blocks into cash at project completion.

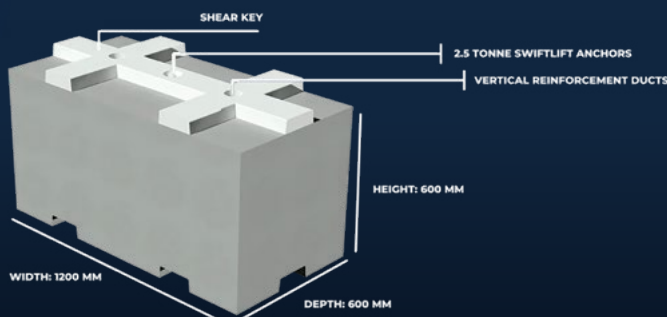


Multiple reinforcing options available to suit application and engineering requirements.



Manufactured to certified precast standards, ensuring consistent quality and performance.

THE CORE SYSTEM OF INTERBLOC



VERTICAL REINFORCEMENT DUCTS

Integrated vertical ducts allow for reinforcement, increasing structural strength and overall stability.

SHEAR KEY

The shear key transfers shear forces between blocks while allowing overturning forces to be resisted by the block's own weight.

LIFTING PIN

A built-in lifting pin enables safe, efficient handling and installation on site.