INTERBLOC

ENVIROCON
CAPTURING CONCRETE EXCESS

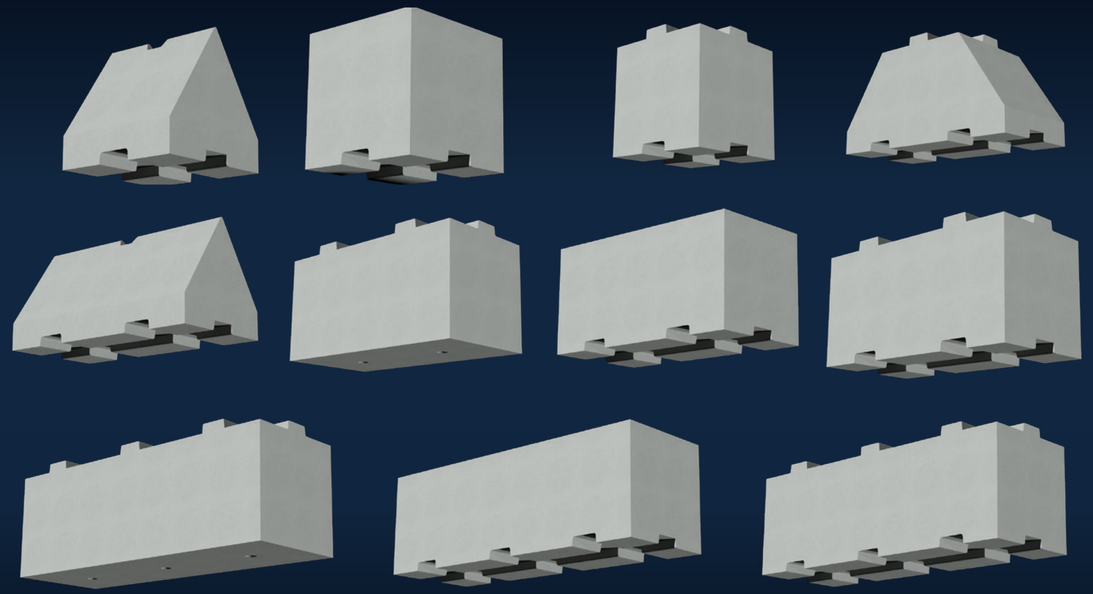
ONE BLOCK
ENDLESS POSSIBILITIES

APPLICATIONS GUIDE



ABOUT US

Interbloc is a modular precast concrete block system designed for fast, flexible, and cost-effective construction across a wide range of applications. This look book highlights real-world installations across Australia, demonstrating the adaptability of Interbloc systems in retaining, storage, and structural applications.



RETAINING

Interbloc systems provide a robust and adaptable solution for retaining walls across civil, industrial, and commercial applications. Their gravity first design, combined with optional reinforcement, allows for rapid installation and performance in a wide range of ground conditions.



















STORAGE

Interbloc is widely used for bulk material storage, offering durable, reconfigurable walls for managing aggregates, waste, recyclables, and raw materials. The system allows operators to adapt layouts as site requirements evolve.







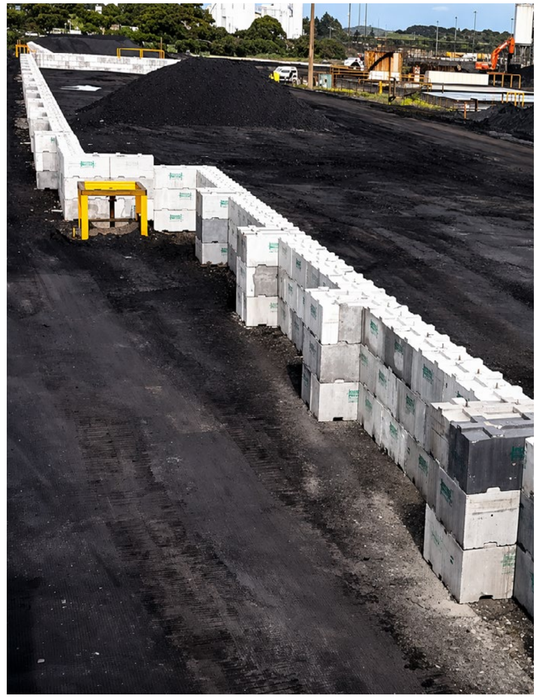

INTERBLOC


STAND CLEAR
WHEN LIFTING









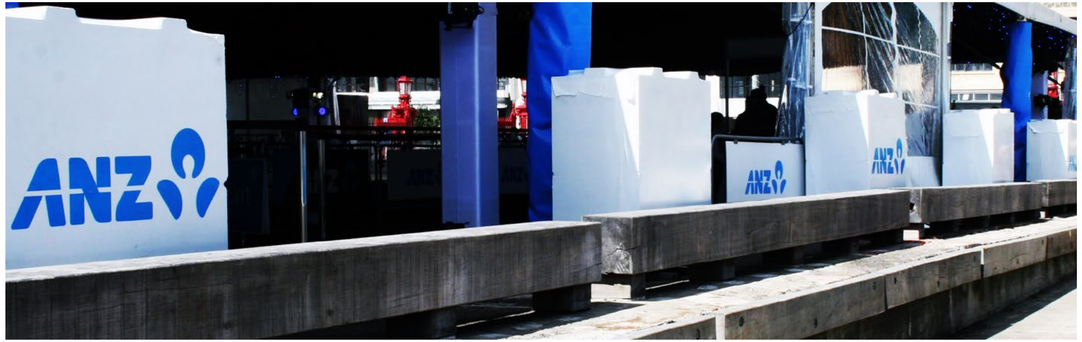
PORTABLES

Interbloc enables fast deployment of temporary or semi-permanent structures without the need for permanent foundations.
Ideal for sites requiring flexibility, relocation, or staged construction.









INTERESTING APPLICATIONS

Beyond standard use cases, Interbloc has been applied in a range of innovative and unconventional ways, demonstrating the flexibility of the system across unique project requirements.








Interbloc







TECHNICAL / SYSTEM PAGES

A. Lifting

Interbloc blocks are designed for efficient handling using certified lifting systems, enabling safe, rapid installation with standard site equipment.







B. Reinforcement: Vertical Reinforcing

Vertical reinforcement can be incorporated to enhance structural performance, particularly in higher walls or where additional stability is required.







B. Reinforcement: Geogrid (MSE Systems)

For reinforced soil applications, Interbloc can be integrated with geogrid systems to form mechanically stabilised earth (MSE) structures, enabling taller and more engineered retaining solutions.







ENVIROCON
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At Envirocon, we lead the way in sustainable construction with our innovative precast concrete block system, designed to support the circular economy by transforming surplus concrete into durable, reusable building solutions.

As the country's first accredited construction product stewardship scheme, we create ultra-low embodied carbon products that can be reused, recycled, or repurposed at the end of their life, and our buyback guarantee keeps concrete in circulation and out of landfills.

INTERBLOC

envirocon.net.au 1800 83 44 86