

READY BLOCK

Developing the Barbados Landscape

Having been in the manufacturing of building blocks since 1971, Ready Block Ltd will continue to develop new ideas and methods to make building safer and more environmentally friendly for the Barbados landscape.



Ready Block is one of the leading suppliers of Barbados' primary construction staple, concrete blocks. These blocks come in a multitude of sizes and upon order confirmation, is delivered straight to site for customer and project management convenience. It is the company's ability to manufacture, sell and deliver quality concrete blocks backed by superior customer service that puts them at the top of the market.

CONCRETE BLOCKS

The concrete block has remained the most common construction material on the island. With the Caribbean subject to a history of disasters ranging from floods to hurricanes, it is a top priority that the materials used in the construction of our built environment are as structurally sound and disaster resilient as possible. At its core, concrete block construction has been a staple in achieving this in Barbados, and throughout the Caribbean.

PRECAST VS. BLOCK CONSTRUCTION

When it comes down to it, the defining factor between precast and block work construction is whether the priority lies in cost or time management. Pre-cast concrete has an almost doubled increase product price with lower installation costs. Block work, on the other hand, comes at a significantly less cost, with funds being more directed towards the construction process. Despite the benefits of both, concrete block construction is still at its height in demand and is the leading material for residential projects.

Benefits of Omnideck Precast include:

- Equally suitable for steel and concrete framed structures and masonry buildings
- Designed to carry a wide range of loads
- Electrical and plumbing services are easily accommodated
- Protects you against fire for long periods
- Large areas of floor can be erected in a short space of time

CUSTOM LEGO BLOCKS AND CAPPING BLOCKS

The Ready Block team has also begun experimenting with making precast stackable concrete lego blocks out of custom shaped molds, offering a simplistic construction solution for elemental jobs. This results in a faster, more accessible installation process. The blocks have the ability to be easily maneuvered, dismantled and reconfigured to serve a multitude of purposes and are a structurally sound system with zero need for steel reinforcement, groundwork or fixings, making them the ideal flexible building material.

These can be used for:

- Retaining walls
- Flood defense walls
- Agricultural plant buildings
- Warehouses
- Custom storage bays
- Partition walls
- Security blocks

Benefits of concrete block construction include:

- Structural longevity
- Resistant to strong winds, floods, and fire
- Mold and termite resistance
- Soundproofing
- Insulation against cold and heat, reducing energy costs
- Ideal for foundations and basement walls-stronger than poured concrete
- Can be assembled quickly and reinforced with steel rods

OMNIDEC PRECAST SYSTEM

OMNIDEC is a Ready Block roofing and flooring system comprised of precast panels that provide the direct equivalent of an in-situ slab. This system can be installed in a variety of building types, including, commercial and industrial, public, and residential building projects. This process requires far less time than the traditional plywood sheet building method. This ease of installation of the OMNIDEC system has been highly rated by contractors at Ready Block for years.



Ready Block has been producing concrete blocks which meet consistent quality standards for close to 50 years now. Some of the benefits of building with concrete blocks include structural longevity and resistance to strong winds, floods and fire. However, Ready Block Limited also offers the Omnideck Precast System which can be installed in a variety of building types and has been highly rated by contractors. Also available are customised concrete blocks or concrete 'Lego' blocks which can interlock and are perfect for storage bins retaining walls and more.

**BUILD IT RIGHT.
HIGH QUALITY.
COST EFFECTIVE.
DESIGN FLEXIBILITY.
GREAT SERVICE.**