



**OUICKBLOCK®** 

# COMMERCIAL

ONE BLOCK, MANY THINGS

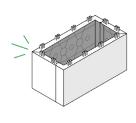
+44 1786 643 939 info@quickblock.uk quickblock.uk

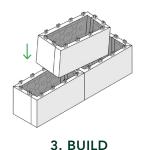
QUICKBLOCK® is a modular, interlocking building block made from recycled plastic. It's quick, easy to use and is completely flat-packed and transportable. Versatile structures can be built and disassembled in minutes, enabling anyone to build almost anything they can imagine!

They are made from 100% recycled plastic, are reusable and recyclable. The QUICKBLOCK interlocking design allows you to stack them as simply / easily as children's building blocks requiring no specialist tools or labour and can be filled with materials for added strength.

#### HOW TO USE QUICKBLOCK







1. OPEN

2. CLICK

#### BENEFITS OF QUICKBLOCK

**FAST AND EASY ASSEMBLY** 

No need for specialist skills or tools.

**DURABLE, STRONG** AND MADE TO LAST

Undergone extensive impact testing, can withstand 100mph winds, heavy rainfall and provide significant UV protection.

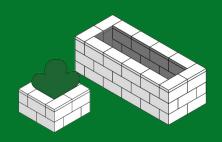
FLAT-PACKED AND PORTABLE 250 large blocks can be transported on a standard pallet; each block weights 1.2kgs.

RECYCLED, REUSABLE AND RECYCLABLE

Made from 100% recycled polypropylene.

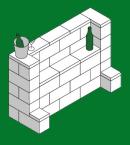
QUICKBLOCK PRODUCTS

### ONE BLOCK MANY THINGS



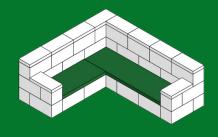
#### **PLANTERS**

Create a custom planter that perfectly fits any outdoor space. Our versatile blocks can be filled with local soil or sand for added stability, though it's not required. Start building your ideal planter today with QUICKBLOCK.



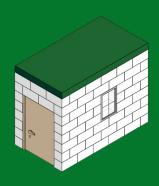
#### **HOME BAR**

Home bars are becoming a popular addition to garden rooms and homes, and with QUICKBLOCK, you can create countless stylish designs. Build your perfect bar setup with ease and versatility.



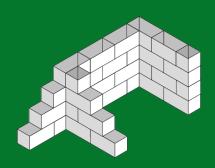
#### **GARDEN FURNITURE**

QUICKBLOCK's modular design lets you easily create a wide range of furniture pieces, from single seats and tables to benches and beyond. The possibilities are endless, build your ideal setup today.



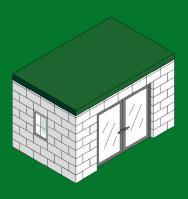
#### **SHED**

Design and build a shed that fits your outdoor space perfectly, complete with customisable options to insert windows and doors. Tailor it to your needs with ease.



#### **RETAINING WALL**

A retaining wall is a musthave for landscapers and garden enthusiasts, and with QUICKBLOCK, building one has never been easier. Create a sturdy, custom wall in no time.



#### **GARDEN ROOM**

Building a garden room with traditional materials can be expensive, but with QUICKBLOCK, you can cut costs by reducing the need for specialist tools and trades. Create your dream space more affordably and efficiently.

#### **USER TRIALS & CASE STUDIES**

### QUICKBLOCK offers endless versatility, empowering you to build anything from garden furniture to sheds, planters, animal pens, ponds, and more - anywhere you need it!

Barratt Homes use QUICKBLOCK for their Health & Safety sign in shelters because they can be built up quickly, disassembled and rebuild on another location. Underbelly in Edinburgh used QUICKBLOCK for their event infrastructure to build bars and food outlets, with the future focus of being able to use these again and again.



#### **EVENT INFRASTRUCTURE**

- assembly 2 hours
- (2) with 3 people



#### QUICKBLOCK SHELTER

- ( assembly 2 hours
- (2) with 4 people



#### SITE HEALTH & SAFETY SHELTER

- ( assembly 2 hours
- (2) with 2 people



#### **PLANTER**

- ( assembly 20 minute
- (A) with 1 person

#### WHO USES QUICKBLOCK



AGRICULTURE, LAND & ESTATES



LIGHT CONSTRUCTION



**HOME & GARDEN DIY** 



**EVENTS & HOSPITALITY** 



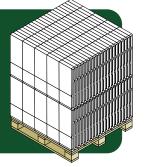
**HUMANITARIAN & DISASTER RELIEF** 



#### WHY USE QUICKBLOCK

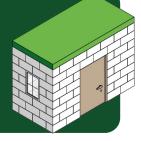
#### **Transportable**

Lightweight and flat-packed for transport to remote locations.



#### Versatile

Easily customise builds with roofs, doors and windows.

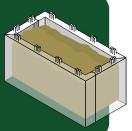


outdoor use.



#### **Durable**

Load and impact tested materials with an option to infill for additional stability.



Designed in Scotland. MADE IN BRITAIN Made from 100%

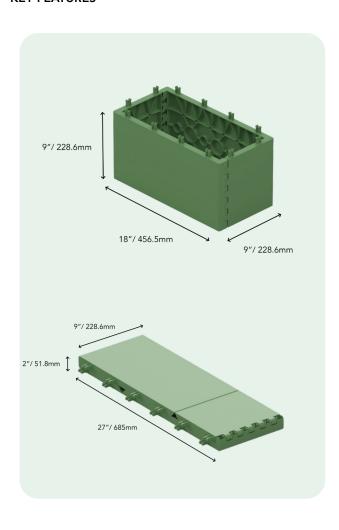
**RECYCLED PLASTICS** 

### **QUICKBLOCK® DATA SHEET**

QUICKBLOCK is a rapid assembly building system made from 100% recycled plastic.

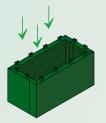
QUICKBLOCK is a flat-packed, lightweight, modular building system which offers an alternative to traditional construction materials. The innovative interlocking construction allows for rapidly deployable structures which can be assembled and disassembled at speed. Infill can be used to offer additional strength and stability.

#### **KEY FEATURES**



- Easy to use, intuitive design means that anyone can build with QUICKBLOCK
- Made from 100% recycled plastic from UK waste streams
- Very lightweight (less than 1.2kg per block)
- Delivered in flat-pack, 250 blocks per pallet
- Ability to add windows, doors, roofs and flooring to QUICKBLOCK structures
- Infill with soil, sand, aggregate, insulation and much more.
- No tools required
- Available in two colours (Olive Green and Light Grey)

Building a green future, one block at a time. Compared to traditional concrete breezeblock, QUICKBLOCK saves approximately 5.35kg of CO<sup>2</sup> per block



#### **VERTICAL LOAD BEARING**

Test conducted by applying force downward

Max load - 1.6t (16.4kN)



#### **HORIZONTAL COMPRESSION**

Test conducted by applying force perpendicular

Max load - 0.36t (3.6kN)

#### **MATERIAL MECHANICAL PROPERTIES**

QUICKBLOCK is made from 100% recycled polyproypelene

Tensile Strength	28 MPa
Tensile Elongation	>150%
Tensile Modulus	1241 MPa
Flexural Strength	41 MPa
Flexural Modulus	1379 MPa
Rockwell Hardness/ R value	90

### A perfect solution for low-impact shelters.

— Ardnamurchan Estates

"A perfect solution for low-impact shelters across the Estate which can be simply erected and easily moved around. Often natural beauty is found in hard-to-reach places, QUICKBLOCK allows us to offer guests comfort in those remote locations without disrupting the environment."

# Super easy to put together and very sturdy.

- Suzanne Coffey, Clockwise Office

"We used QUICKBLOCK to build a bar and club area for our members. The blocks were great! Super easy to put together and very sturdy. We had a lot of great feedback about the look, how easy it was to setup, and we would certainly use QUICKBLOCK again!"

## An alternative building material that is also sustainable.

— Woodlands Renewables

"As an organisation that is focused on providing sustainable solutions, we were keen to find a business that would be able to provide an alternative building material that is also sustainable. The team at QUICKBLOCK delivered as promised and we are absolutely thrilled with the product."

## Work that would have taken a couple of days has taken us an afternoon.

 David Graham, Underbelly (Temporary Construction Works) "The blocks are a game changer for us, work that would have taken a couple of days has taken us an afternoon, they're so easy to use and the guys really enjoyed building with them. We're already looking at other projects we can use these blocks for!"

**SOME OF OUR CLIENTS** 









Want to become a reseller?
Get in touch with our Sales team to start your journey as a QUICKBLOCK partner.

Contact us to discuss your QUICKBLOCK project

+44 1786 643 939

info@quickblock.uk

Looking for a seller near you? Head to our website to find out where you can buy

quickblock.uk