

BLOCKWALLS[™]

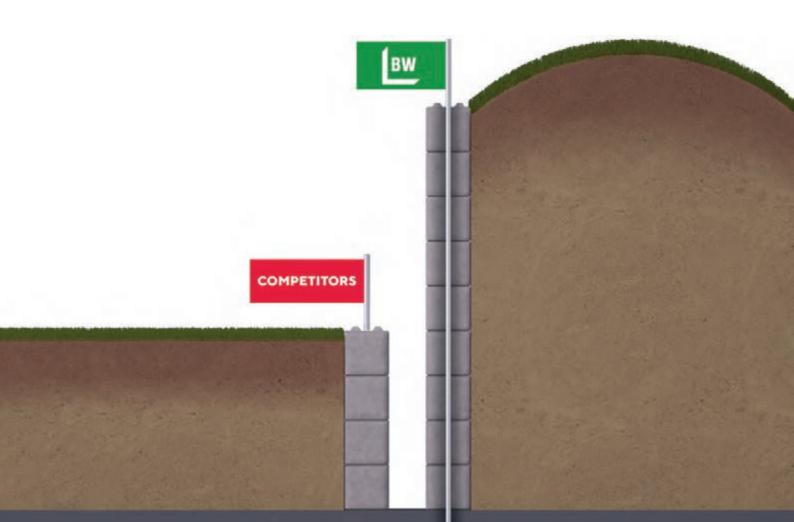


ABOUT US

We are a bespoke precast concrete product manufacturer and solutions provider with focus on civil, groundwork and infrastructural projects specialising in retaining walls and material bays. Recently, we have launched our retaining walls design and supply service which includes – Gravity, Reinforced Concrete, Inclined and Earth Retaining Walls.

These blocks are assembled to build structures instantaneously without the need of expensive joining techniques or intensive labour hours. Thus, resulting in reduction in construction times by up-to 50%. Walls can be built for temporary structures with Blockwalls.

Blockwalls is a cost-effective alternative to comparable steel soil reinforcement or conventional reinforced concrete retaining walls. Blockwalls are precast at our site resulting in easy availability and faster construction.



BLOCKWALLS

AROUND THE WORLD



UAE

Castblocks Cast alluminium Industries Street 15, Plot # 368-0452, Al-Quoz Industrial Area 3, Dubai , UAE P.O Box 37077

E: clients@blockwalls.org

SPAIN

Blockwalls Concrete Sociedad Limitada

Calle Fermin Caballero 65 3C (Madrid, España)

E: clients@blockwalls.org

INDIA

Enstastructur

101, 6th Cross, Cambridge layout Bangalore, 560008

E: clients@blockwalls.org

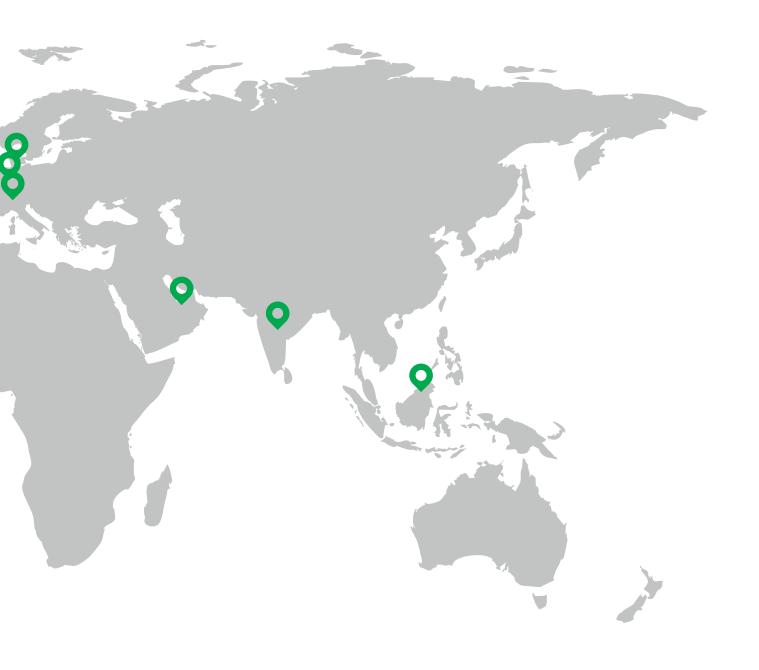
DENMARK

Fibo Intercon

Herningvej 4, 6920, Videbæk

E: clients@blockwalls.org





GERMANY

Paranet GmbH

Koenigsallee 7, D-14193 Berlin

E: clients@blockwalls.org

BRUNEI

Enstastructur

Jalan Kota Batu, BD 1512 Brunei Darussalam

E: clients@blockwalls.org

SWITZERLAND

Vollmer and Partners

Am Tych 11, CH – 4665, Oftringen, Switzerland **E:** clients@blockwalls.org

USA

PGM Technologies Inc.

410 Blount Ave W, Knoxville, TN 37920, USA

E: clients@blockwalls.org

BUILDER BLOCK[™]

SAFE, SUSTAINABLE & STACKABLE.

Simple and easy to install, we offer a wide range of builder blocks that create a multitude of fire grade structures of up to 8 metres in height.

All of our block formulas are stress tested to meet with British Civil

Engineering industry standards and to stand the test of time.

We also offer a range of finishing blocks that provide a high-aesthetic finish to any construction project.

VISIT OUR WEBSITE TO VIEW CASE STUDIES

WWW.BLOCKWALLS.ORG

BW300



300 x 300 x 600 mm Weight: 130 kg



600 x 300 x 600 mm Weight: 260 kg



900 x 300 x 600 mm Weight: 390 kg



Weight: 518.5 kg



1200 x 300 x 600 mm 1500 x 300 x 600 mm 1800 x 300 x 600 mm Weight: 650 kg



Weight: 778 kg

• All BW300 blocks have corresponding flat top finishing block options

BW400



400 x 400 x 400 mm Weight: 154 kg



800 x 400 x 400 mm **Weight:** 307.5 kg



1600 x 400 x 400 mm **Weight:** 614.5 kg

BW600



300 x 600 x 600 mm **Weight:** 259.5 kg



600 x 600 x 600 mm **Weight:** 518.5 kg



900 x 600 x 600 mm Weight: 778 kg



Weight: 1037 kg



Weight: 1296 kg



1200 x 600 x 600 mm 1500 x 600 x 600 mm 1800 x 600 x 600 mm **Weight:** 1555.5 kg

• All BW600 blocks have corresponding flat top finishing block options

BW800



400 x 800 x 800 mm **Weight:** 614.5 kg



800 x 800 x 800 mm **Weight:** 1229 kg



1600 x 800 x 800 mm Weight: 2458 kg



BW840



400 x 800 x 400 mm **Weight:** 307.5 kg



800 x 800 x 400 mm **Weight:** 614.5 kg



1600 x 800 x 400 mm **Weight:** 1229 kg

BWS



900 x 600 x 600 mm **Weight:** 778 kg



1200 x 600 x 600 mm **Weight:** 1037 kg



1500 x 600 x 600 mm **Weight:** 1296 kg



1800 x 600 x 600 mm **Weight:** 1555.5 kg

BWP



750 x 750 x 400 mm **Weight:** 540 kg



1500 x 750 x 400 mm **Weight:** 1080 kg

BWB600



600 x 600 x 600 mm **Weight:** 548.5 kg



900 x 600 x 600 mm **Weight:** 778 kg



1200 x 600 x 600 mm **Weight:** 1037 kg



1500 x 600 x 600 mm **Weight:** 1296 kg



m 1800 x 600 x 600 mm **Weight:** 1555.5 kg

BWB800



400 x 800 x 800 mm **Weight:** 307.5 kg



800 x 800 x 800 mm **Weight:** 614.5 kg



1600 x 800 x 800 mm **Weight:** 1229 kg



BWA600



600 x 600 x 600 mm **Weight:** 518.5 kg



900 x 600 x 600 mm **Weight:** 778 kg



1500 x 600 x 600 mm **Weight:** 1296 kg

• All BWA600 blocks have corresponding flat top finishing block options

BWC



900 x 600 x 600 mm **Weight:** 778 kg



1200 x 600 x 600 mm **Weight:** 1037 kg



1500 x 600 x 600 mm **Weight:** 1296 kg



1800 x 600 x 600 mm **Weight:** 1555.5 kg





LOAD BLOCK

HIGHER, SAFER, STRONGER.

Our load block range consists of our patented pending stack block design, offering the ability to build structures higher than 8m in height. We use support rods that are installed at the base and provide an increased stability to protect both integrity and strength.

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BW300R



300 x 300 x 600 mm Weight: 130 kg



600 x 300 x 600 mm Weight: 260 kg



900 x 300 x 600 mm Weight: 390 kg



Weight: 518.5 kg



1200 x 300 x 600 mm 1500 x 300 x 600 mm 1800 x 300 x 600 mm Weight: 650 kg



Weight: 778 kg

• All BW300R blocks have corresponding flat top finishing block options

BW600R



300 x 600 x 600 mm Weight: 259.5 kg



600 x 600 x 600 mm **Weight:** 518.5 kg



900 x 600 x 600 mm Weight: 778 kg



Weight: 1037 kg



Weight: 1296 kg



1200 x 600 x 600 mm 1500 x 600 x 600 mm 1800 x 600 x 600 mm Weight: 1555.5 kg

• All BW600R blocks have corresponding flat top finishing block options

BW800R



400 x 800 x 800 mm **Weight:** 614.5 kg



800 x 800 x 800 mm **Weight:** 1229 kg



1600 x 800 x 800 mm Weight: 2458 kg

• All BW800R blocks have corresponding flat top finishing block options

BWA600R



600 x 600 x 600 mm **Weight:** 518.5 kg



900 x 600 x 600 mm Weight: 778 kg



1500 x 600 x 600 mm Weight: 1296 kg



ROAD BLOCK**

INSTANT, SAFE & SECURE.

Perfect for highways and construction work, our road blocks have an interlocking block system that ensures the highest level of security against impacts. For temporary and permanent applications alike, our road blocks are easy to install and remove.

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WWW.BLOCKWALLS.ORG

RB001

Size: 2000 x 540 x 900 mm

Weight: 1600 kg





AQUA BLOCK[™]

ADAPTIVE, RESPONSIVE, PROTECTIVE.

Our aqua blocks offer easy to install solutions for sea and flood defence systems, as well as ground work solutions for harbour work. Such applications for our water blocks include flood relief, temporary barriers, walls, reservoirs and more. With the demountable construction of our water blocks, we ensure to keep the environmental impact and disturbance to a minimum.

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WWW.BLOCKWALLS.ORG



AB300



AB800







Size: 1200 x 600 x 600 mm **Weight:** 980 kg



Size: 1600 x 800 x 800 mm **Weight:** 2300 kg



AQUAPODS

1. Weight: 1.5 tonne

2. Weight: 3 tonne

3. Weight: 5 tonne

4. Weight: 13 tonne

5. Weight: 20 tonne

PANEL WALLS[™]

SAFE, STRONG & SIMPLE SEPARATION.

Our pre-stress tested panel walls provide a simple stacked wall solution.

They offer to your project an increased wall strength and are perfect for sectioning open space into sectioned bays.

VISIT OUR WEBSITE TO VIEW CASE STUDIES

WWW.BLOCKWALLS.ORG

PW



Size: 100 x 1000 mm **Weight:** 240 kg



Size: 100 x 1200 mm **Weight:** 288 kg



Size: 100 x 1500 mm **Weight:** 360 kg



Size: 150 x 1000 mm **Weight:** 360 kg



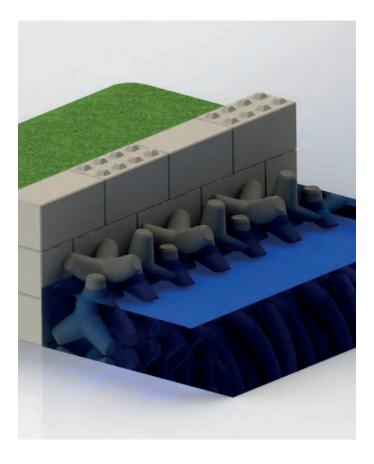
Size: 150 x 1200 mm **Weight:** 432 kg



Size: 150 x 1500 mm **Weight:** 540 kg



SERVICES





DESIGN CONSULTANCY

Using the latest industry software, we are able to provide bespoke solutions for almost any application. We also offer advice from the very early stages of a project to ensure the perfect solution is found for your project and is carried out to its highest potential.

We are also able to provide our customers with a site-based consultancy. From specification to installation, we are always on hand to offer support.

BESPOKE MIXES

We also have the capability to offer customised formulas for your project. We can offer a wide range of formulas including our environmental range of recycled geo-polymers, reducing your projects carbon footprint.





INSTALLATION

Blockwalls cater to projects that range from building Crossrail stations to retaining soil for a local residential development. Therefore, we understand some customers will like us to assist or install their wall solutions. Which is why, we have tied up with local contractors that can install Blockwalls from start of the foundation to finishing of the top block within no time. We have certified contractors that work with us and adhere to Health and Safety regulations as well as stipulated Risk Assessments for individual projects.

EQUIPMENT

Blockwalls entered into partnership with Fibo Intercon in first quarter of 2018 as dealers of their equipment in the UK. Blockwalls provides the complete set of solutions to new contractors, builders and construction companies that are seeking to begin or revamp their concrete manufacturing facilities. We sell bespoke batch plants, supplementary components and spare parts exclusively for Fibo machines that are made in Denmark for high quality and precision.



We aim to create blocks from 100% recycled geo-polymers by 2020.

As part of our commitment to the environment, we ensure this is a key driver in the innovation of our products. We currently can offer up to 80% recycled blocks on request, but we're not content with any figure less than 100%. It is our goal to offer 100% use of geo-polymers across our entire block range, offering the same integrity and strength as our current range.



Working with our community to create a better environment.

Furthering our commitment to the environment, we have partnered with a local charity 'Autism Together' to plant a tree for every block we build. The children of the charity procure the saplings and we are proud to join with them to plant the saplings too.

Now that's making our planet greener.

BLOCKWALLS AFFILIATES



Blockwalls has now taken its business and solutions beyond the shores of the UK. With our patent applied solutions being highly sought after, we work closely with the Department for International Trade in growing territories in the EU, USA, Middle-East and most importantly, the Commonwealth.



At Blockwalls, we maintain innovation and research into new products and markets. We work with the EEN to collaborate with external companies and research bodies across the UK and EU and share our expertise abroad to solve key issues plaguing the industry.



The DofE charity inspires and transforms the lives of many young people from all walks of life.

From volunteering to physical activities, life skills to expeditions, achieving a DofE Award is a passport to a brighter future, valued by employers and universities.'



We have chosen to support local charity Autism Together to help us plant a tree per block we manufacture. They will help us with tree planting projects that will encourage the need for sustainability in the local community in Wirral.



Our owner, Jonathan Quinn is the Vice Chair for the Energy and Environment forum of the chamber. We work in co-ordination with the chamber to improve the access for local business to showcase their products in the region and help address the needs of the local communities.

STRATEGIC PARTNERS



'Blockwalls supplies the security blocks used by Copeland Group Services, a trusted provider of quality driven security and facilities management services throughout the North West and UK.

As an SIA Approved Contractor and a highly certificated organisation, they have a wealth of industry experience working with an impressive client portfolio of leading organisations providing quality driven, cost effective security, CCTV, remote monitoring and facilities management services nationally.



fibo intercon

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Blockwalls have been approached by several clients in the waste management and infrastructure sector to provide roof solutions for interlocking concrete blocks. We partnered with Paranet from Germany to provide roof membranes that are reliable, efficient and cutting edge. This allows our customers to order products that are high sought after in the European market and are making a name in the UK now. Advanced membranes from Paranet have solar panels attached to them to power bays and warehouses sustainably.



OUR

CUSTOMERS





































TATE & LYLE



SKANSKA











Trinity Mirror Cheshire

Cheshire

BUSINESS AWARDS 2014

Wirralbusiness awards







Blockwalls offer a hire and return programme for specialised clients in the security and temporary works sector.

We produce flat tops and bevelled blocks of different colours for site protection, street festivals, pavement safety, etc. throughout the U.K.

These blocks are ideal for clients in the crime prevention sector and for site contractors alike.

Our strategic partner Copeland Securities have been successfully using our blocks in the North-West of England for these purposes.

Contact us to find out more details.



UK-HEAD OFFICE

BLOCKWALLS

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