



PRESS RELEASE

Liz Banner, Director
Morph Bricks Ltd

FOR IMMEDIATE RELEASE

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Award winning innovative modular furniture system now available in carbon negative biocomposite material

Sussex based Morph Bricks Ltd has expanded its range to include **Morph Bio**.

Morph Bio offers increased environmental qualities and brings colour to the Morph system for the first time, enabling clients to design products in tones that reflect brand values and company culture. Options are also available for UV treatments for exposed natural areas.

Adding to the award winning 100% recycled & recyclable Morph product, the biocomposite material used in Morph Bio captures and stores carbon in bioplastic and wood fibres. This has enormous environmental benefits as it removes CO₂ (carbon dioxide) from the atmosphere and plays a part in countering greenhouse emissions.

Inventor Harvey Banner reflects: *Our aim from the start has been to tackle the enormous waste and environmental impact from the commercial interior sectors. We did that by focusing on sustainable materials and on simplicity of design and construction, to maximise the adaptability and transference of products and to create a circular model.*

Using Morph Brick's innovative modular system made up of four injection moulded components. Morph Bio bricks click together to create multiple designs for furniture, fit-out and exhibition solutions.

Product designs are limitless, and Morph Bricks has already created a number of bespoke designs using 100 % recycled ABS including benches for Battersea Power Station shopping centre, a presentation wall for office design and build experts Oktra and counters for Decathlon sports stores.

By repurposing and reducing waste, using alternative bio materials, encouraging long-term investment and supporting the circular economy movement, Morph Bricks is contributing to efforts to slow climate change. Every Morph product can be dismantled (by pulling the components apart) and repurposed into new products to meet changing needs, reducing product waste and new purchase requirements. This gives exceptional ROI. Non-invasive Morph walls and partitions can replace traditional office fit-out, reducing costly dilapidations and raw materials heading for landfill. At end of life, all Morph bricks can be recycled.

The need for this innovative long-term approach could not be more important today where research reveals that around 300 tonnes of office furniture goes to landfill every single day in the UK alone and a three-day expo for 1,000 guests will generate more than five tonnes of waste.

Director Liz says: *This is a ground-breaking step in the Morph journey and we cannot wait to reveal Morph Bio and bring colour to our innovation for the first time!*

Morph Bricks will be unveiling Morph Bio at Clerkenwell Design Week 2023 (Project stand PA5). Visitors will have a chance to see and handle both Morph and Morph Bio bricks, try our free software to create bespoke designs and explore the numerous options we offer for cladding, acoustic treatments and office branding.

Not going to #CDW2023? Find out more about Morph and its applications at www.morphbricks.com or email your project needs to admin@morphbricks.com.

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Notes to the Editor

About Morph Bricks Ltd

Founded by Harvey Banner, Morph Bricks Ltd was established in 2021. Having promoted modular furniture sales for over a decade, endorsing the increased longevity of products that can be repurposed to meet changing needs, Harvey was keen to address the severe lack of options using recycled material and products that were recyclable without lengthy re-engineering processes. As a result, he designed the Morph system.

Awards

Morph Bricks won MRW National Recycling Awards Recycled Product of the Year 2021 and BUILD Most Innovative Recycled Office Furniture Manufacturer 2022. The company has also been a finalist in a number of prestigious awards, most recently Mixology Awards 2023 (announcements in June).

About Morph®

Morph® is a new concept modular construction system for fast build adaptable office furniture and fit-out solutions. It consists of four core components (single brick (75mm²), double brick and base and top cap) and can be used to build multiple products including walls, desks, tables, video conferencing units, reception desks, tiered seating and meeting bays.

Manufactured locally, Morph Bricks offer two sustainable ranges: original Morph is made from 100% recycled ABS plastic and is available in timeless black. Morph Bio uses carbon negative biocomposite material and is available in a selection of colours.

Morph offers a truly circular economy solution. Every product can be taken apart and components re-used to build new products to meet changing needs. Only when blocks are damaged beyond

repair will they be re-pelletised into new Morph components. Current estimates are that plastic can be re-engineered (re-pelletised) 7-9 times and biocomposites five times.

Turning old waste into new products is a key consideration for sustainability-minded businesses. Concerns about industry practices have revealed a throw-away culture not only in furniture but also in office fit-out and office moves. According to WRAP, an estimated 300 tonnes of office furniture goes to landfill every single day in the UK alone. Other research by [MeetGreen](#) reveals that a three-day expo for 1,000 guests will generate more than five tonnes of waste, more than 50% of which will go straight into landfill. This is having a devastating and long-term impact on the environment.

Every Morph product can be completed with a variety of finishes including reclaimed table/worktops, upholstered cushions, acoustic tiles and panels, vinyl finishes, and presentation accessories. These additions not only add to the aesthetics to create a welcoming environment for staff and visiting clients but can meet specific needs and showcase company branding.

Future expansion is envisioned through local production “Hubs” reducing the need for excessive transport costs.

About Harvey Banner (Founder and Director)

Harvey has been in the office interiors and commercial furniture industry for 30 years and has a BA in business studies from Kingston University. He started Working Environments (WE) Furniture Ltd (originally called Banner Interiors Ltd) in 1996 and has since built it into a successful business with a reputation for problem solving and providing excellent service.

Harvey has been involved in many different types of project, from office relocations and redesigns to meeting pod and conference seating projects. WE has worked predominantly in the UK but has managed and installed projects in Azerbaijan, Hong Kong, Jamaica, Kenya and New York.

ABS plastic

Acrylonitrile butadiene styrene, or ABS, is a common thermoplastic used to make light, rigid, moulded products such as pipe and automotive body parts. It can be recycled back to the raw material (pelletised) 7-9 times to create new Morph components. According to research recycled ABS has an 89 per cent lower carbon footprint than virgin ABS.

Biocomposite

Biocomposites have a negative CO₂ (carbon dioxide) impact by capturing and storing carbon in the bioplastic and wood fibres of the material and the same material can also be re-produced up to five times without losing mechanical properties. The material is currently supplied to our local factory from leading provider of renewable products Stora Enso, Finland. As this technology develops further, we would hope to source the material from a local UK supplier.

Website

www.morphbricks.com

Social Media

Instagram: @morphbricks <https://www.instagram.com/morphbricks>

Facebook: @morphbricks <https://www.facebook.com/morphbricks>

Twitter: @morphbricks <https://twitter.com/morphbricks>

Pinterest: @morphbricks <https://www.pinterest.co.uk/morphbricks>

LinkedIn: <https://www.linkedin.com/company/morphbricks>

Images and Videos

Morph Bricks Short Video: <https://www.morphbricks.com/about-morph>

Morph Bricks Video - YouTube: <https://www.youtube.com/channel/UCpBhI2A7KQ0vfgL2rxGmEwQ>

Morph Bricks Build - YouTube: <https://www.youtube.com/watch?v=QtDYMtuH8rA>

Images attached:

<https://www.dropbox.com/sh/22rhnezslggohjr/AAAW45BdTkOPqmXAoqeS5pfea?dl=0>