



MONOLITH
StonePlus

PRODUCT OVERVIEW





Before StonePlus



After StonePlus



MONOLITH StonePlus

WHAT IS IT?

StonePlus is a true alternative to traditional stone, designed to revolutionise the building industry.

Available in a wide variety of authentic and traditional stone colours, StonePlus is the natural finish for any building.

The main feature of StonePlus is that it is extremely lightweight. Whilst it has the same look and feel as

stone, we have created a product that is around 75% lighter, but equally as strong and weather resistant.

Our products are made in-house using a hard-wearing, advanced composite material that gives more than the usual benefits of traditional alternatives.



DID YOU KNOW?

A unique feature of StonePlus is how it can be replicated in many colours, enabling us to match existing materials - useful when restoring heritage features on period or listed properties.

Contact us for more information.

HOW DOES IT WORK?

StonePlus is made from high quality, formulated composite mortar, coating an expanded polystyrene (EPS) core. This achieves the look, finish and integral strength of high quality stonework, but for a fraction of the cost.

It is protected by a high performance weather seal, providing extra protection against moss, algae, dirt, staining and water. It also has anti-graffiti properties.

You can enhance even the simplest building with profiles, or bring traditional and classical features in line with 21st century construction requirements.

As we control every aspect of research, development and production, we are in the best position to design and create such innovative products.

TECHNICAL INFORMATION

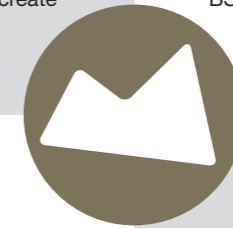
Composition:
150 grade EPS core.
High quality composite mortar coating.

Finish:
Handmade texture and colouring.

Thermal resistance:
StonePlus adds thermal value

Delamination strength:
ICF - 126kPa/CPB - 146kPa

Fire resistance class:
BS EN 13501-1: B-S1, d0



APPLICATIONS

Our products are class leading interior and exterior systems that are at home in domestic and commercial buildings.

- New builds - compliments ICF building methods
- Matching or restoring heritage features
- Adding architectural enhancements or decorative features
- Window cills
- Door surrounds
- Columns and pillars
- Cappings
- Copings
- Stringers
- Corbels
- Pediments

Should you have any questions regarding applications - or any aspect of our products - please feel free to contact us. Details are overleaf.

BENEFITS

- As durable as any other stone product on the market.
- Lightweight stone alternative - two man jobs are easily converted to one.
- Easy to handle, fit and manipulate, lessening Health & Safety concerns on-site.
- Can be tailored specifically to the requirements of your project.
- Almost endless designs are available in a wide variety of natural stone colours.
- Cold bridging is greatly reduced thanks to the EPS core.
- Adaptable, even with features on period or listed properties.
- Features are hand finished so tinting and textures that make each stone unique can be added.
- Our products have been assessed and tested to full BDA Agrément level, and meet all relevant safety requirements.
- Manufactured in the UK.



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Monolith Brick & Stone Ltd.

T: 01745 535 855
E: info@monolith.build

Unit 34
Llys Edmund Prys
St Asaph Business Park
St Asaph
Denbighshire
LL17 0JA

Company No. 09876675

