

Living Walls

MERISTEM

DESIGN

Turning the grey green®

Contents

Turning the grey green [©]	4
What is a Living Wall?	6
Types of Living Walls	8
School - JAGS	10
Residential - Chelsea Gardens	12
Small Spaces - Romsey	14
Offices - Berner Street	16
Commercial - RHS	18
Urban Spaces - Lancaster West	20
Investing in Sustainability	22
Professional Plant Care Services	23
Gallery	24



MERISTEM
DESIGN

Turning the grey green[©]

At Meristem Design, we create bespoke green solutions for business, public and residential areas. We deliver custom sustainable projects that place nature at the forefront to bring benefits to people, communities and the environment.

From project inception through to aftercare, we provide high-quality services such as:



Design



Fabrication



Delivery



Installation



Planting



Maintenance



To find out more go to meristemdesign.co.uk

All the designs contained in this document remain the property of Meristem Design and are not to be used by any third party for manufacturing purposes without permission.

Bringing Greenery Into Your Space

Plants do more than beautify a space — they improve wellbeing, support focus, and refresh the air we breathe. That's why we select plants that are not only easy to care for but also bring lasting benefits to every space.



Designing Your Living Wall

We thoughtfully design plant arrangements that complement each living wall's style and purpose. By following biophilic design principles, we create walls that inspire, energise, and foster a deeper connection to nature.



Living Walls



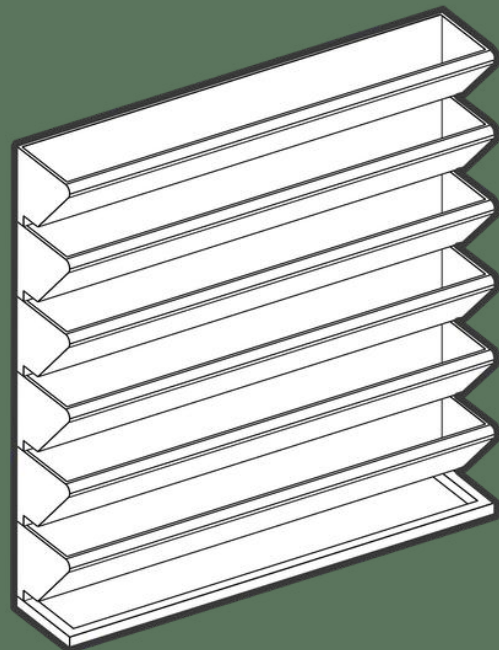
What are living walls?

Living walls, also known as green walls or plant walls, are vibrant vertical gardens that can be mounted on free-standing frames or directly on the interior or exterior of buildings.

At Meristem Design, we create, install, and maintain innovative living wall systems for commercial and luxury residential projects, offering flexible, sustainable solutions that enhance any environment while providing a diverse selection of beautiful, easy-to-care-for plants.

Benefits

Installing a living wall in commercial or residential spaces offers a variety of benefits, from enhancing aesthetics to improving air quality. These vertical gardens not only provide a unique design element but also contribute to environmental sustainability and overall well-being.





FAQs

1. What's the process involved in a living wall installation?

We start by assessing your space, then build a framework to support plants, soil, and irrigation. We select plants suited to your space's light conditions and install the system to ensure easy watering and growth.

2. Do living walls need sunlight?

Yes, like most plants, living walls require sunlight to grow. They also need proper watering and occasional pruning to stay healthy and vibrant.

3. How long do living walls last?

The materials used in living walls, such as the framework, can last up to 25 years. However, the lifespan of the plants depends on factors like maintenance and the environment, with proper care extending their life.

4. How hard is it to maintain a living wall?

Living walls require regular care and attention. Maintenance involves inspecting, pruning, cleaning, and ensuring the plants are properly watered. Routine visits by the maintenance team help keep the wall healthy.

Best locations for living walls



Schools

Living walls are a safe, space-efficient way to incorporate more nature into student life.



Residential

Your home can benefit from a living wall as a humidity regulator, noise reducer, air purifier and more.



Small Spaces

Living walls are a great way to maximise vertical space without taking up floor space.



Offices

Plants improve employee wellbeing and boost your brand image - living walls are a no-brainer for any office.



Commercial

From creating a lasting impression in customers to increasing property value, living walls are a hit with our commercial clients.



Urban Spaces

Urban greening is increasingly important in bringing nature to our ever-growing cities. Living walls are a way to turn the gray green!



Schools - JAGS

Scope

We replaced an underperforming green wall at James Allen School for Girls with a sustainable, low-maintenance system designed for shade, school climate, and longevity.



Impact

The new living wall boosts biodiversity and enhances student wellbeing by integrating nature into the learning environment through biophilic design.



Residential - Chelsea Gardens



Scope

We transformed two garden areas with living walls, Mediterranean plants, and custom features to enhance views, privacy, and connection.



Impact

The project highlights the benefits of vertical greening, transforming urban spaces while promoting sustainability, biodiversity, and year-round beauty.

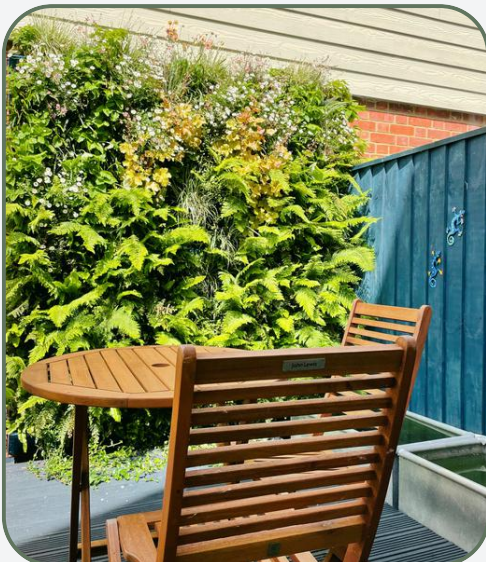




Small Spaces - Romsey

Scope

We created a compact living wall solution for a small courtyard garden, maximising greenery without taking up floor space.



Impact

The living wall created a peaceful, green focal point, allowing the homeowner to reconnect with nature from her kitchen and conservatory.



Offices - Berner Street



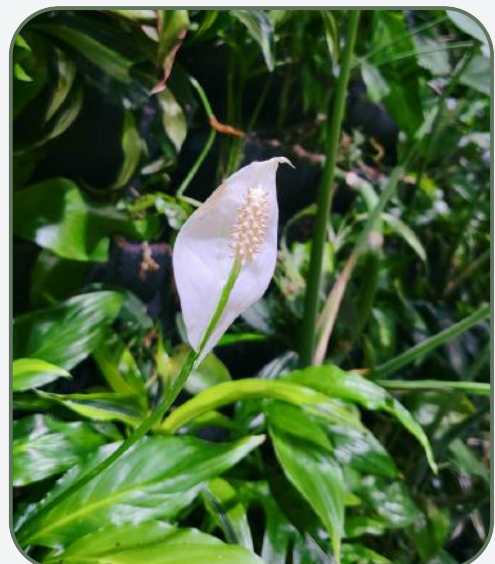
Scope

We designed and installed a 50sqm indoor living wall in this central London office, maximising the wall space in the reception area.



Impact

The green wall enhanced workplace wellbeing, air quality, and visual appeal - creating a calming, biophilic environment for both customers and employees.





Commercial - RHS

Scope

Since 2018, Meristem Design has designed and installed lush living walls at RHS Chelsea and Hampton Court Flower Shows, including the main stage.



Impact

Each year's design features carefully selected plants, promoting biophilic design, sustainability, and biodiversity while inspiring visitors with vibrant greenery and flowers.

RHS Chelsea



Urban Spaces - Lancaster West



Scope

After the Grenfell Tower fire in 2017, we were honoured to green the Lancaster West Estate, transforming it into a model social housing space.



Impact

The project created a peaceful, green environment, receiving overwhelmingly positive feedback from residents, enhancing wellbeing and community connection.





Investing in Sustainability



Urban greening at home is gaining popularity as cities grow denser and green spaces diminish. Incorporating plants into living spaces enhances wellbeing, reduces stress, and improves indoor air quality. Beyond aesthetics, it supports sustainability by promoting biodiversity, reducing carbon footprints, and improving insulation.

As more people prioritise eco-friendly living, living walls are one way to help make city living both refreshing and responsible.



Professional Plant Care Services



We offer professional plant care services to keep your plants thriving year-round. Our expert maintenance plans include regular visits, watering, pruning, and health checks. Each plan is customised to fit your space, style, and plant selection — ensuring beautiful, healthy greenery without the hassle of daily upkeep.



Gallery





NESS AS A FORCE OF GOOD











Bally's









MERISTEM

DESIGN

To find out more go to
meristemdesign.co.uk

Meristem Design
45-47 Clerkenwell Green,
London, EC1R 0EB

+44 (0) 20 31376971

@meristemdesign