

The Benefits of Green Walls

- A green wall is relaxing to look at either in an indoor room or an outdoor environment.
- Greenery has a calming effect and reduces stress in people's lives and inspires more creativity.
- The use of green plants increases property value.
- Storm water run-off is reduced if the Green wall is used in conjunction with a rainwater harvester.

Our EverGreen Vertical Systems team will be happy to assist you with design consultation for your project:

EverGreen Vertical Systems Inc.
Represented in Canada by
InterCoast Sales Agency Inc.

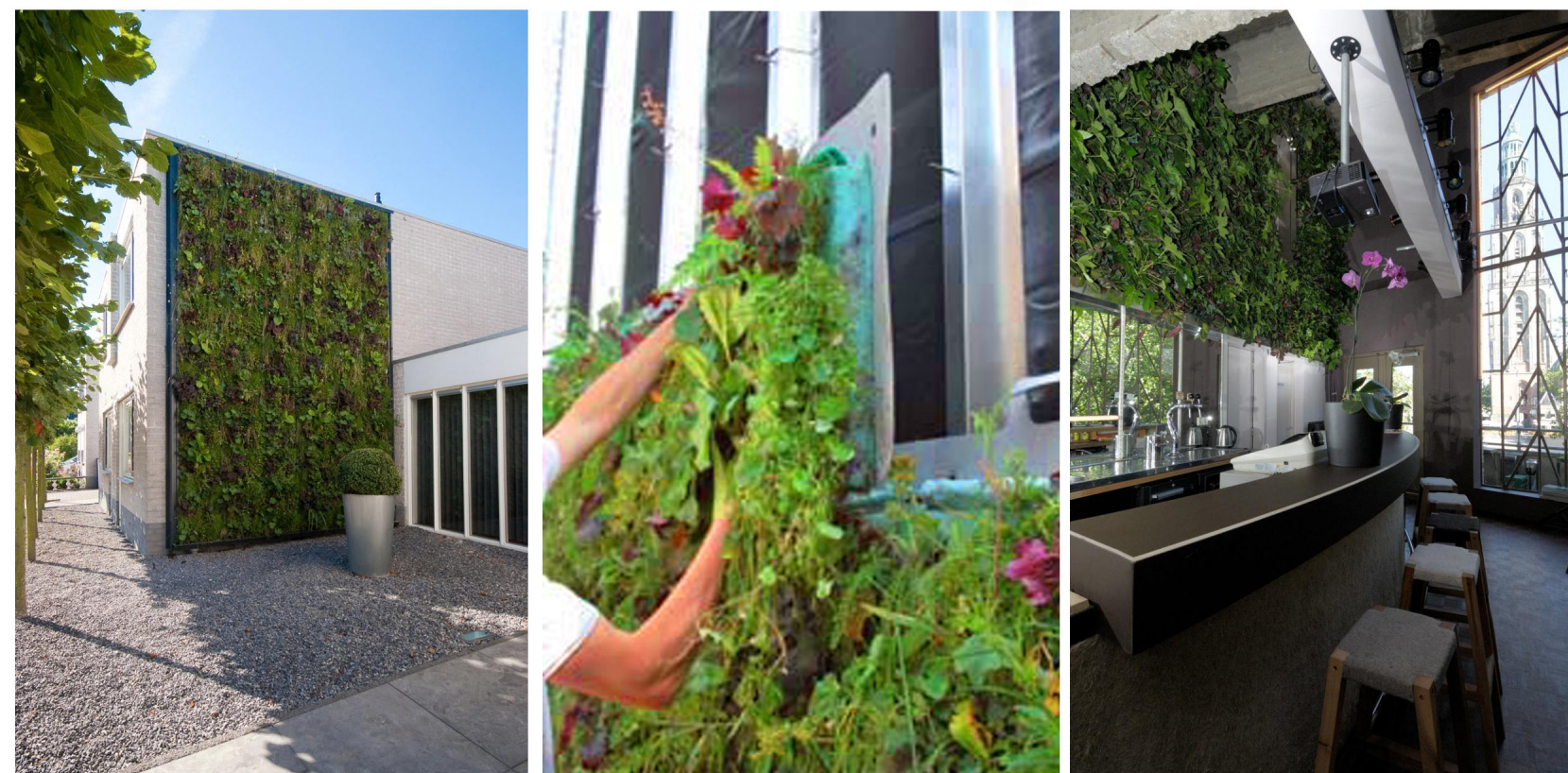
Suite 543 102 -17750 Hwy #10
Surrey BC V3S 1K4
Phone 604-593-5601
Toll free 1-877-386-7794

www.intercoastsales.ca



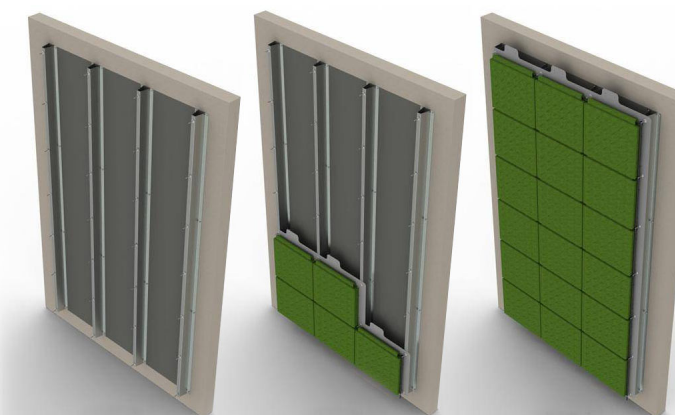
Improved Ecological habitat: butterflies, bees, even small birds appreciate the added greenery that green walls can provide.

Ever Green Vertical Systems was originally designed by Mubi Inc. It is now manufactured in Canada under license from: Semper GreenVertical Systems BV.



Creating a Positive Urban Environment Wall by Wall!

- Vegetation covered noise barriers
- Flowering or edible vertical indoor gardens
- Green facades or fences



A pocket planted lightweight inorganic substrate system which is composed of a rockwool based carrier with a systemic feed and irrigation system. The growing area is mechanically fastened to a waterproof membrane that mounts to the wall substrate. The system is installed using aluminium or stainless steel profiles to a waterproofed wall.

The plant selection is defined by aesthetic requirements, aspect, location, exposure and maintenance requirements as determined by landscape architect in consultation with Evergreen staff.



As cities grow less room is provided for greenery. This is not only unfortunate for citizens but it is also bad for the environment.

The products of EverGreen Durapanal® Vertical Systems take very little extra space, but offer all the benefits of an enhanced green environment!

The advantages of using Evergreen® Durapanal Vertical Systems:

- The modular system is pre-vegetated so you have an immediate green work of art!
 - The Evergreen® modules are flexible; even curved concrete walls turn green in a quick and easy way!
 - The plants are chosen to be resistant: so there is little risk of plant failure or damage by vandalism.
 - EverGreen® modules are fabricated locally with durable sustainable materials; they are good for the environment, healthy surroundings and last for years!
 - The modular system is simple in design and is installed /maintained by professional company trained specialists.
 - No special end user care is required.
 - EverGreen® Vertical System is irrigated by a fully automated system and contains inert material.
- This saves water and irrigation costs!
- A wall covered with Ever Green® modules thermally and acoustically insulates the building; That saves energy and reduces noise pollution.
 - EverGreen® Vertical System lowers the ambient temperature and absorb CO2 and polluting particulate matter, which is beneficial for our environment!



Possible LEED Points

Sustainable Sites

- Credit 5 - Site Development: Protect or Restore Habitat
- Credit 6 - Stormwater Design: Quantity Control
- Credit 7 - Heat Island Effect: Non-Roof
- Credit 8 - Light Pollution Reduction Water Efficiency
- Credit 1 - Water Efficient Landscaping Energy and Atmosphere
- Credit 1 - Optimize Energy Performance

Materials & Resources

- Credit 5 – Regional Materials Indoor Environmental Quality
- Credit 1 - Outdoor Air Delivery Monitoring
- Credit 5 - Indoor Chemical and Pollutant Source Control

Innovation In Design

- Credit 1 - Innovation in Design

