Breathe® Living Walls

PRODUCT CUT SHEET





ADAPTT DIRTT EXPERIENCE CENTER
Minneapolis, MN

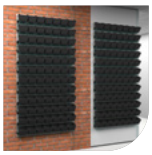
Breathe Living Walls are a versatile and cost-effective way to seamlessly integrate real plants into your environment. This system gives you the freedom to customize placement, scale, and plant density to meet a variety of design applications. And with an innovative watering system, it's a low-maintenance way to support biophilic design. Incorporating greenery in your space provides a stress-reducing benefit for the people who use it. Plants can also break up sound reflection in noisy spaces to help manage acoustics. Adaptable by design, the Breathe system can be easily expanded, reconfigured, or relocated, making it a sustainable choice for living walls.



SYSTEM FEATURES

01	Planters can be mounted to new or retrofitted DIRTT solid wall panels or installed onto any flat, vertical building surface (except for glass)
	Breathe system consists of support slats, troughs, watering hoses, and individual removable plant pots
	Plants in the system are gravity fed from a single watering point through a series of self-regulating, connected tubes for even watering and easy care
02	Removable individual plant pots prevent disease transfer through the soil and accommodate plant growth and reduce future expense through less invasive maintenance
03	Create longer spans using multiple troughs and inline connectors

01



02



03



SYSTEM OPTIONS

04	Multiple planter configuration and sizes

04



Technical Overview

SIZE	
Plant pot size options	6” (152 mm) x 6” (152 mm)
	3” (76 mm) x 6” (152 mm)
	3” (76 mm) x 3” (76 mm)
Trough length	7 ½” (191 mm) - 10’ (3.05 m)
Support slat modules height	7” (178 mm)

DESIGN CONFIGURATIONS	
Wall module configurations	Full-height or low wall
	Choose wall panel reveals of 3⁄16” (4 mm) or 3⁄8” (9 mm)
Wall connections	Slat Wall
	Drywall

DIRTT SYSTEM INTEGRATIONS
DIRTT Solid Walls
DIRTT Timber

