



OPEN JOINTED PAVEMENT SYSTEMS

For Stormwater Management

A Low Impact Approach to Improved Management of Stormwater Runoff and Pollutant Control

Use of permeable open jointed paver systems is a recognized Best Management Practice by the U.S. Environmental Protection Agency (EPA), providing both pollution control and stormwater management. Extreme weather produces extreme rainfall. The result has been increased regulations as well as an increase in the size and expense of each property's necessary stormwater management system. Permeable open jointed paver systems help retain stormwater on site, where the water falls, thereby allowing property owners to achieve pre-development stormwater goals with smaller capacity stormwater systems. Further, permeable open jointed pavers have the quickest return on investment and the lowest cost of ownership of any permeable pavement system. For these reasons, permeable open jointed pavers are a key component to Construction EcoServices stormwater solutions.

IDEAL USES:

- Commercial and Residential Developments
- Parallel Parking and Driveways
- Walkways and Paths

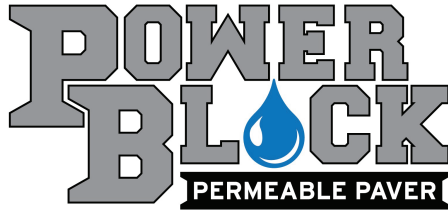
ADVANTAGES OF USE:

- Decrease detention requirements
- Reduce overall size of storm sewer on site
- Reduction of stormwater runoff into the stormwater sewer systems
- Reduced pollutants from first flush runoff
- Improve tree root health in Urban Landscape
- Improve property's aesthetics

STORMWATER MANAGEMENT DONE RIGHT

The Right Solutions | The Right Way | The Right Reasons
www.ecosvs.com

RECOMMENDED PRODUCT



GIVE YOUR PAVEMENT POWER OVER THE RAIN

When installing a permeable open jointed pavement system, use a system that solves more problems than it creates! Introducing PowerBLOCK, a high-performance permeable paving system. With surface infiltration rates of over 1,000 inches per hour, it performs 5x better than most other systems. And while all pervious pavements require maintenance, PowerBLOCK still flows at 100 inches per hour when 90% clogged, which is where most competing systems start. That means less time cleaning your pavement and more time actually using it!

In addition, we have found PowerBLOCK manufacturing provides a consistently high-quality product and inventory.

WHY POWERBLOCK?

- Open joint permeable paver system
- 4.5" high solid concrete block
- 1/4" open joint
- No aggregate infill needed
- Infiltration rates > 1,000 in/hr
- HS 25 load rated
- Low life cycle costs
- Easy maintenance
- Creative layouts and geometry
- Available in a variety of colors

Need More Information?

www.ecosvs.com/docs/1010

STORMWATER MANAGEMENT DONE RIGHT

The Right Solutions | The Right Way | The Right Reasons
www.ecosvs.com

