



Routine Maintenance Recommendations

Flexible Porous Paving installations are designed to operate and function trouble free with only minimal routine maintenance over the lifetime of the product. The frequency and scope of the routine maintenance required will be dependent on the application and project location. The key objective will be to keep the surface clean and clear of debris to maintain the hydraulic conveyance capacity of Flexible Porous Paving over time as well as maintaining the integrity and aesthetic appeal of the surface.

Prior to undertaking annual routine maintenance of Flexible Porous Paving it is recommended that an inspection be completed to evaluate the condition of the surface. The following are suggested annual maintenance inspection points:

- Inspect the surface for evidence of sediment deposition, organic debris, staining or ponding.
- Inspect the structural integrity of the surface, looking for signs of surface deterioration, such as raveling, slumping, cracking, etc. Contact Northeast Porous Paving to schedule replacement or repair affected areas, as necessary.
- Inspect any contributing drainage area for controllable sources of trash, debris, sediments and pollutants. Develop a plan to limit or if possible eliminate such sources.

The first recommendation for maintaining sidewalks, paths, trials, walkways and tree wells is to remove any sediment and debris by blowing off with a leaf blower, light sweeping or vacuuming at a frequency consistent with the use and solids loadings encountered. In regions where large quantities of sediment may accumulate following winter sanding operations, cleaning the surface with a vacuum may be appropriate in the Spring. If a vacuum sweeper is used, rotating brooms or water spray should be disabled, since spraying may lead to subsurface clogging and mechanical brushing may cause surface abrasion. Cleaned sections may then be tested by pouring water from a five-gallon bucket or spraying with a hose pipe to ensure full hydraulic conveyance capacity has been restored.

Between 3-5 years following installation the surface may require an over roll with urethane binder to maintain the appearance and integrity of the surface. Please contact Northeast Porous Paving for consultation and advice. Northeast Porous Paving offers its customers long-term maintenance programs and extended warranty plans for details call **207 450 6053**.

