

## Cleaning & Maintenance

Xeripave is an effective filter and requires contaminants to be removed periodically. Frequency of cleaning depends on the profile of the area and the frequency of rain events. The primary purpose of cleaning and maintaining the paver system is to make certain that the drainage voids in the surface are clean and clear from all kinds of debris. If such debris is left it may clog the voids and reduce the flow capacity of the system.

The Xeripave system has a much higher permeability rate than other porous systems and because of this, under normal conditions, the frequency of clogging and maintenance is considerably less.

If the following maintenance procedures are carried out on a regular basis you will be able to prevent the natural clogging of the voids.

- 1. Inspect the site on a regular basis, after installation you should inspect it once a month for the first 4-6 months. After this time period you can inspect on a semi-annual basis, particularly after there have been storms or unusually heavy rains, for this is the time when drainage can be restricted by contaminants.
- 2. Every 3 to 4 months the surface should be swept or vacuumed, removing organic debris. (For commercial, industrial, or municipal applications, this should be done with a mechanical street sweeper/vacuum, and when the surface is dry. No water should be sprayed on the surface, as part of the cleaning, using this method.)
- 3. A thorough cleaning may be performed on a yearly basis where the pavers are cleaned using a pressure washer and mechanical true vacuum. This should only be done if the above method, in part 2, does not achieve the needed results. Pressure need not exceed 1000psi and a broad or rotating tip should be used, keeping the tip a minimum of 6" from the surface of the pavers, and at a 35 40 degree angle to the pavers. Vacuuming for small applications can be accomplished by using a wet/dry vacuum preferably 6.5HP or a litter type vacuum, with the best results occurring when the surface is dry.
- 4. If upon inspection any pavers show damage, contact the manufacturer for recommendations. If the installation has been compromised, contact the installer and manufacturer for recommendations.