

# Pervious Concrete: Back In Style



## Solomon Colors Newsletter Vol. 2

Every so often a topic comes up you haven't heard about for a long time. Maybe it fell from grace because of product failure rate, or the "who needs it" attitude that it met with initially. "Pervious Concrete" may fit that description for some. For some of us, it's the first time we've heard of it and we're curious. Whichever describes you, here is a brief explanation for what I believe is going to be a rapid growth field.

Pervious Concrete is concrete without sand in the mix. Small aggregate, such as 3/8" and smaller, is used. This creates voids in the concrete, allowing water to pass through while maintaining the strength of regular concrete. Color can be added to provide limitless decorative options.

This is typically used in areas where water management is needed to protect the environment. Rainwater is able to leach through the surface and replenish water tables, instead of running

off into storm basins. Parking lots, basketball courts, and drive-ways can be placed without water puddling, or concerns about pouring too close to old growth vegetation.

The "National Trails Symposium" was held in Austin, Texas, this past autumn. One of the focal points was the Pervious Concrete display. StoneyCreek Materials, L.L.C. of Austin, Texas, poured a 10' wide path that meandered through several exhibits, making a beautiful walking path. Jeff Groumaud has brought a positive aspect to a product that is coming into its own.

Using StoneyCreek Materials admixture - "StoneyCrete" - Jeff has brought workability and color to a product that has been challenging to install previously. The future is looking more colorful for "Pervious Concrete". With more 'green space' being dedicated every year, organizations such as the National Trailways are looking to Pervious Concrete because of color, maintenance, durability and water management.

