FORTA® GREEN-NET®

PROJECT PROFILE | PERVIOUS

# THOMAS CONCRETE - ATLANTA, GA

## PROJECT DESCRIPTION

A pervious concrete slab was placed in late March 2009 outside the Thomas Concrete of Georgia quality-control laboratory and offices in Atlanta, GA. The slab was intended as a light-traffic pad to use as an example of pervious concrete technology for local owners, contractors and specifiers. The pervious pad entailed 45 cubic yards of concrete, and was placed on a 6" thick #57 limestone base to facilitate water percolation and run-off. The FORTA® GREEN-NET®, made from 100% recycled polypropylene, was used at a dosage of 1.5 lbs. / cu. yd. to **add stability during placement and to toughen the resulting hardened pervious concrete.** The GREEN-NET® **mixed very quickly and uniformly,** was not significantly noticeable on the surface finish, and did not negatively affect the porosity of the resulting pervious pavement.

## KEY POINTS

- Increased Stability
- Mixed Quickly
- Mixed Uniformly

## DETAILS

**Date:** March 2009
**Location:** Atlanta, Georgia
**Dosage:** 1.5 lbs. / cu. yd.
**Fiber:** GREEN-NET® 1-½"
**Owner Type:** Individual
**Application:** Pervious

**Contact us for more details**