



ERIE ART MUSEUM - ERIE, PA

PROJECT DESCRIPTION

The July 2010 Erie Art Museum \$9 million expansion and renovation project in Erie, PA, a 1,300 sq. ft. of exterior pervious parking and delivery areas. As part of the LEED silver-level project, the **eco-friendly pervious parking lot area was further enhanced with the recycled GREEN-NET[®] fibrillated fiber.** The use of pervious pavement allowed for manageable storm-water runoff on this slope-challenged project layout, and allowed for a more efficient percentage of interior vs. exterior lot usage. The GREEN-NET[®] fiber length was 1-1/2", with a dosage of 1.5 lbs. / cu. yd. to add additional pervious concrete toughness under loading and abrasive turning-radius delivery areas. Though the fiber length and dosage were greater than conventional fiber usage in pervious applications, placement contractor Maya Brothers Inc. **experienced no difficulties in mixing, placing, or finishing** the three-dimensional fiber reinforcement.

KEY POINTS

- Eco-Friendly
- Mixed and Placed Easily
- Excellent Finish

DETAILS

Date: July 2010

Location: Erie, PA

Dosage: 1.5 lbs. / cu. yd.

Fiber: GREEN-NET[®] 1-1/2"

Owner Type: Individual

Application: Pervious

Contact us for more details