

# Newsletter

# Color-Safe®

Agencies all over the country are looking for a long term solution to color pavement markings. Durable and Skid-Resistant Color-Safe™ is an excellent low-maintenance choice for most safety and color demarcation efforts. Its easy application and fast cure time will make color pavement marking projects success stories not 'oops we have to paint it again' projects.

## Syracuse, NY Bike Lane

Owner: City of Syracuse, "Connective Corridor" showcase for green infrastructure

Color-Safe Applicator: Nagle Athletic Surfaces

General Contractor: Barrett Paving



SYRACUSE CONNECTIVE CORRIDOR

This bike lane in the City of Syracuse is a two phase project with a total of 28k square feet of Green bike lane.

Syracuse's Connective Corridor Green program, http://connectivecorridor.syr.edu/ says this about the project:

"Take a walk along University Avenue and you'll see the start of a new biking system that will connect the city. This unique treatment will be a signature for Syracuse, and we are one of the first cities in the country to utilize this particular cutting edge technology for bicycle lanes under new federal standards.

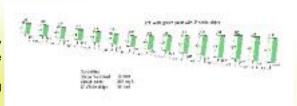
The new "greenway" Methacrylate bike lanes also represent a novel approach to emerging technologies. This new generation resin provides exceptional durability on asphalt and concrete, skid-resistance, and the highest reflective values for safety. This new "greenway" bike network in Syracuse will be one of the first in the country to implement new MUTCD standards – a recently adopted national standard."

#### Columbia Bike Lane

Owner: City of Columbia, MO Contractor:Park-Mark

The City of Columbia, MO is one of a few cities selected by the Federal Highway Administration (FHWA) to participate in a new technology experiment to improve bicyclist safety, especially where they share the road with motorists.

In the third phase of the study, Columbia tested a new type of pavement marking material to improve safety for bicyclists on Stewart Avenue at Providence Road.



The St. Louis-based contractor Park-Mark placed Color-Safe™ manufactured by Transpo Industries.

This highly visible 'green' material is an acrylic-based resin system that contains a high friction aggregate that provides an anti-skid surface. This slip and skid-resistant color polymer is typically used for pedestrian crosswalks, plazas, bicycle paths, bus lanes, toll booths and traffic calming needs.

Skid Resistance for high-risk Roadway Safety Locations is particularly important for vulnerable road users.











## Eugene, OR Bike Lane



## Los Angeles, CA Bike Lane Test

**Owner: LADOT** 

Contractor: Specialty Pavement Markings (SPM) & Orange County Striping.



According to news reports, the city tried using just epoxy paint for some of their new bike lanes and the results have been poor. Looking for a new material to use, the LADOT performed a test application on Spring Street in downtown LA, on July 15th. LADOT chose several locations and 7 materials were tested including Transpo's Color-Safe™.

Transpo's Color-Safe™ alone was chosen to be applied to both asphalt and concrete.

As in other test cases, Color-Safe™ was easy to apply, cured fast and continues to perform well.

From Bus lanes to Crosswalks to Bike Lanes, Tranpso's Color-Safe™ installations hold up with little wear or delamination under high traffic and adverse weather conditions. Owner: City of Eugene, OR

Contractor: Specialty Pavement Markings (SPM)

This application for the City of Eugene is an area that is considered traffic lanes since it is on a major intersection near a shopping center. The highly visible green color will alert motorists to be aware of bicyclists moving through this area.

An additional feature that makes Color-Safe™ Surface a good choice for this project is that it is a Methyl Methacrylate (MMA) material. The pacific northwest has been using MMA's for lane marking for many years because of their durability under plowing and studded tire conditions.

The non-skid feature of Color-Safe™ is a also an important feature in this area since tape and most paint

applications can become slick when it rains and in the autumn months especially when fallen leaves add to this problem.

While paint will do the job, it's a quick fix that won't last, costs more in the long term and compromises safety. A superior long term, cost effective solution to color marking surfaces is Transpo's Color-Safe™

# St. Louis, MO Gateway Bike Lane Demostration

Owner: Great Rivers Greenway Contractor: Zone, Inc. (A division

of Park-Mark)

Designer: Alta Planning & Design

The Gateway Bike Plan is a result of a collaborative effort

by the Great Rivers Greenway District, MoDOT, East-West Gateway Council of Governments, Metro, St. Louis and St. Charles counties, City of St. Louis numerous municipalities and Trailnet. The Gateway Bike Plan provides a long-term vision for providing a connected system of on road bicycle routes between communities, transit, greenways and trails.

As part of this effort, Alta Planning & Design tried Transpo's green

Color-Safe™ on a heavily traveled bike route which is part of the Great Rivers Greenway near St. Louis' Forest Park.

The highly visible green surface will help alert motorists to share the road with bicyclists. Zone, Inc. generously donated its labor and resources for this high-quality installation. We hope to see more Color-Safe™ on the highly touted Gateway Bike Path System.



OUR DEDICATION TO ENSURING SAFER AND MORE FORGIVING ROADWAYS AND SUSTAINABILITY OF OUR TRANSPORTATION INFRASTRUCTURE MAKES US A WORLD-WIDE LEADER IN SAFETY, PRESERVATION AND REHABILITATION PRODUCTS AND MATERIALS.



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