



**Transpo Industries, Inc.** manufactures a variety of innovative products and materials designed for improving road safety and bridge preservation. The company's reputation as an expert in rehabilitation, preservation and safety has made Transpo a leading supplier since 1968.

[WWW.TRANSPO.COM](http://WWW.TRANSPO.COM)

## A PORTFOLIO OF OUR WORK

### Color-Safe® PAVEMENT MARKING



Color-Safe®, the durable pavement marking material, fits into Transpo's portfolio of state-of-the-art safety products with its wide-spread use on any high-traffic areas where safety, visibility, durability, and longevity is vital.

**SAFER TRANSPORTATION THROUGH INNOVATION**

# Color-Safe®

## PAVEMENT MARKING

### Why Color-Safe Is Different: Our Chemistry

Color-Safe® is a proprietary formula that uses methyl methacrylate (MMA) as its foundational element.

While MMA is a better product than thermoplastic, many suppliers of MMA have jumped on the bandwagon with promises of high performance.

However, they do not have the proprietary MMA formulation of Color-Safe, therefore, cannot claim the same superior performance benefits of Color-Safe. MMA comprises a portion of our proprietary formulation, which when combined with our advanced chemistry, creates the superior functionality of Color-Safe. For instance, Transpo®'s proprietary chemistries—which include MMA—provide better weather resistance and increased outdoor life for the product and application.

When compared to thermoplastic, Color-Safe far outperforms. There are a number of problems that often occur with thermoplastic applications, limiting its useful lifecycle. Problems range from cracking and cratering to delamination and discoloring. These all compromise the safety of the material's original purpose, requiring extensive training and set-up and expensive re-application to remedy.

### Color-Safe Specialty Applications

Color-Safe has two applications: primarily as pavement marking, and secondarily as overlay for platforms and sidewalks where color matching is a factor.

As the name suggests, Color-Safe employs the use of bright, highly visible colors—which can be custom-created to make unique, vibrant designs, specialty markings, or logos—to increase appeal while improving safety. It is used extensively for:

- Highways
- Roadways
- Runways
- Bus lanes
- Crosswalks
- Pedestrian safety areas and walkways
- Bike paths
- Parking installations for retail malls, public parking for cities and towns
- General industrial

### Color-Safe MMA Industry Leading Features and Advantages

- Variety of standard and custom colors; aggregate types and sizes available
- Durable skid-resistant surface
- Excellent vibrant color retention
- Easily customizable designs for high-visibility safety and identification purposes
- Fast cure in a wide range of temperatures (40°– 100° F); lengthens the marking season
- Low life-cycle cost (6 – 10 years; requires simple refresh vs. removal and re-application with thermoplastic)
- Strong adhesion to concrete and asphalt surfaces; minimized cracking and bubbling
- Installations can be modified, depending on traffic usage, for superior skid resistance and drainage
- Safe, easy application vs. cumbersome process: mix-and-apply vs. hot, potentially uneven application and risk of burn with thermoplastic
- Save time: set-up and installation time is cut in half with Color-Safe (compared to thermoplastic)
- Color-Safe frees up work crews—time and money—so they can complete other projects as well
- Expert customer support from Transpo

**Take a look at some of the vibrant, custom-designed installations of Transpo's Color-Safe around the country!**



## SYRACUSE, NY

Project scope: 0.39 miles of 8' wide bi-directional cycle track  
1.05 miles of 2-5' wide on-street bike lanes

**Color-Safe**<sup>®</sup>  
PAVEMENT MARKING



16 lanes –BEFORE Color-Safe



16 lanes –AFTER Color-Safe

## DENVER, CO

Crosswalk

65,000 Average Daily Traffic

**Color-Safe**<sup>®</sup>  
PAVEMENT MARKING



Denver International Airport



Salt Lake City Airport



Toronto Pearson Airport

**AIRPORT TARMACS**

**Color-Safe**<sup>®</sup>  
PAVEMENT MARKING



**EUGENE, OR**

**Color-Safe**<sup>®</sup>  
PAVEMENT MARKING



**PORTLAND, OR**

**Color-Safe**<sup>®</sup>  
PAVEMENT MARKING



## LAS VEGAS, NV

One month after installation

**Color-Safe**<sup>®</sup>  
PAVEMENT MARKING





**MADISON, WI**  
School Safety

**Color-Safe**<sup>®</sup>  
PAVEMENT MARKING



## STANDARD COLORS AND CUSTOM COLORS!

### NORTHAMPTON, MASS

Rainbow Crosswalk

**Color-Safe**<sup>®</sup>  
PAVEMENT MARKING

# Color-Safe®

## PAVEMENT MARKING

### Superior Quality and Performance

Color-Safe is manufactured for superior quality, performance, and reliability and delivers that by providing a more cost-effective, durable, vibrant, customizable, and safer pavement marking solution for you and your crews.

Transpo is committed to safety—just like you. We are also passionate about Color-Safe and are happy to meet with you and provide a demo. We'll make sure that when its installation time, you have the support of one of our experts, so your installation will go smoothly.



### About Transpo® Industries, Inc.

Since 1968, Transpo® Industries, Inc. has been dedicated to supplying the finest products to the transportation industry. Transpo manufactures innovative products and materials designed for improved road safety and preservation that are widely recognized for their quality, performance, and reliability. Its reputation as an expert in roadway safety has made the Transpo a leading supplier of products to help ensure safer, more forgiving and sustainable transportation infrastructure. Transpo proudly maintains an ISO 9001:2008 certification at all company facilities. Transpo products are sold across North America and international markets through a network of independent distributors, O.E.M.s, and direct.

Through three distinct divisions: Distributor, Safety Products, and Material and Precast Polymer Concrete, Transpo Industries, Inc. operates a cohesive business which includes the wholly owned subsidiary Castek®. The Safety Products manufacturing division and the Distributor group are based in New Rochelle, NY and Castek's manufacturing division is located in Berwick, PA.

Wondering just how much money you'll save in time and resources?  
**CONTACT US NOW** to find out how cost-effective Color-Safe MMA is.

