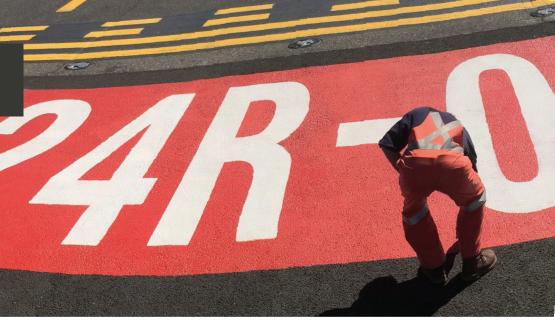


Transpo Industries, Inc. manufactures a variety of innovative products and materials designed to improve airport safety. The company's reputation as an expert in rehabilitation, preservation, and safety has made Transpo a leading supplier since 1968.

WWW.TRANSPO.COM



# Color-Safe® AIRFIELD PAVEMENT MARKING

### **Durable High Definition**

Color-Safe® is a Methyl Methacrylate (MMA) based product and is the only UV stable material for airfield marking.

Easily applied by hand with squeegees and rollers or with automatic spray equipment, Color-Safe® cures without requiring external heat sources.

**Color Safe**® is capable of full cure in a wide range of temperatures, and cures fast - ready for aircraft and vehicle traffic in 30 to 60 minutes at 70 degrees F.

Color-Safe® enhances your airfield markings program with high visibility color and increased service life.

Color-Safe® is compliant with AC Circular: Standards for specifying construction at airports, Item P-620 Runway and Taxiway Markings.

## Color-Safe® Airfield Markings are:

### **AFFORDABLE**

Material costs per sq. ft are substantially lower than preformed thermoplastic markings

### **DURABLE**

- Much more durable than waterborne paint markings with an average life-cycle of 5 years with little or no maintenance
- · Solidly adheres to concrete and asphalt surfaces

#### **EXCELLENT COLOR RETENTION**

- UV resistant methyl methacrylate resin holds the surface color for the life of the product
- · A variety of FAA compliant colors are available



# Color-Safe®

### AIRFIELD PAVEMENT MARKING

### **FEATURES AND ADVANTAGES**

- Easy to apply/no special equipment or heat is required for installation
- Fast cures means open to wide application temperature range (40°-100°F)
- Aircraft and vehicular traffic in 30 to 60 minutes at 70°

#### **APPLICATIONS**

Transpo's Color-Safe® can be used with aggregate as an anti-skid surface.

- Airside Markings
- · Landside Crosswalks
- · Horizontal Wayfinding Markings



Transpo's Color-Safe® has many standard color options as well as custom colors widely used for airfield and landside applications.

- Bike Lane Green
- Bike Lane Red
- Traffic Yellow
- White
- Handicap Blue
- Adobe Red
- Orange
- Buff Black
- Gray
- Pink



### THERMO IS 3X THE COST OF COLOR-SAFE®

Color-Safe® MMA vs. Hot Applied Thermoplastic vs. Paint

	COLOR-SAFE® MMA	Applied Thermoplastic	Paint Comparison
Adhesion to Concrete	EXCELLENT	POOR	GOOD
Life Cycle	6-10 YEARS	3-5 YEARS	1 YEAR
Refresh or Removal	REFRESH	FULL REMOVAL	REFRESH
UV Stable	YES	NO	NO
Cure Time	20-40 MIN	WAIT FOR COOLING	10-30 MINUTES
Adhesion to Self	YES	NO	YES
Working Hazards	NONE	POTENTIAL BURNS	NONE
Specialized Equipment Needed	NO	YES	NONE

Add hi-index airport glass beads to increase retro-reflectivity

Check with manufacturer for most recent Technical Data Sheet before specifying



# **Need more information?**

WWW.TRANSPO.COM/PAVEMENTMARKINGS

Contact the materials experts at Transpo to find out more about the various products we offer. If you need advice on how to install the product, the professionals at Transpo will guide you through the process. Project specific questions? We can assist you in creating a cost-effective, tailored solution for your project.



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