



Angco Striping in Longwood, Florida is approved as a certified installer of Transpo Industries, Inc. various colored products.

For more information or to see a product demonstration, call Angco Striping at (407) 578-8308 or call [Steve Mitchell](mailto:Steve.Mitchell@angcostriping.com) at (407) 466-6606.

www.angcostriping.com



Pathway Perceptions

PAVEMENT MARKING

Durable and High Definition Color

Pathway Perception (PPG or PPR) is a **Color Safe®** Methyl Methacrylate (MMA) based product and is the only UV stable material used for color pavement marking.

PPG or PPR is typically used for demarcation of bike lanes, pedestrian areas, bus lanes and other specially designated areas.

A variety of supplied aggregates will create appropriate skid resistance for the application, vehicular traffic and specification requirements.

Easily applied by hand with automatic spray equipment and a pressurized aggregate system, **PPG or PPR** cures without requiring external heat sources.

Pathway Perceptions is capable of full cure in a wide range of temperatures allowing for a longer marking season.



PHYSICAL PROPERTIES*		
Properties	Unit of Measure	Test
Neat Resin		
Tensile Strength	500-1000 psi (3.4-6.9 MPa)	ASTM D638 Type I
Elongation	>30%	ASTM D638 Type I
Hardness	55-60 Shore D	ASTM D2240
Water Absorption	<0.25%	ASTM D570
Pot Life @72°F (22°C)	15 Minutes	AASHTO T237
Solids Content	100%	ASTM D1644
Aggregate		
Hardness	7.0	Mohs Scale

*To be used as general guidelines only

Pathway Perceptions enhances your safety program with high visibility color and increased service life.



SAFER TRANSPORTATION THROUGH INNOVATION

Pathway Perceptions

PAVEMENT MARKING

Features and Advantages

- Excellent Color Retention and Durability
- High Visibility Color Increases Motorist Awareness
- Available in a Variety of Colors and Aggregate Sizes
- Easy Application
- Fast Cure Time (30 min at 70° F)
- Wide Application Temperature Range (40°-100° F)
- Low Life Cycle Cost
- Ability to Adhere to Both Concrete and Asphalt Surfaces

Application Process

Prepare Surface: Surfaces receiving **PPG or PPR** must be thoroughly cleaned and free of all dirt. Contaminates that might interfere with the proper adhesion of the material must be removed by sandblasting or shotblasting.

Mix: **PPG or PPR** is made up of three components (**Color Safe®** resin, liquid hardener and aggregate) that must be mixed systematically agitated for uniform curing and performance.

Apply: **PPG or PPR** is applied using a spray and pressurized aggregate broadcast system.

Refer to the technical data sheet for application details.

Applications

Angco's **PPG or PPR** manufactured by Transpo, can be used as an anti-skid surface and/or for demarcation.

- Bike Lanes and Bike Boxes
- Pedestrian Refuge and Plaza
- Toll Lanes
- Bus Lanes
- Airfields
- Crosswalks
- Roundabouts
- High Friction Surface Treatments



Standard and Custom Colors

Angco's **Pathway Perceptions** has many standard color options as well as custom colors available upon request.

- Bike Lane Green
- Bus Lane Red
- Buff
- Traffic Yellow
- White
- Black
- Pink
- Handicap Blue
- Orange
- Toll Lane Purple



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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