



THE HIGH PERFORMANCE ADVANTAGE

Ozark Materials, LLC manufactures and supplies pre-cut lines, legends, and symbols as a system primarily for roadway delineation and marking areas directed at pedestrian and bike lane usage. The material can be manufactured to provide increased skid resistance over standard thermoplastic. It is a highly durable, polymer-based marking which provides retroreflectivity throughout the life of the marking. The preformed thermoplastic marking is heat-applied to both asphalt and concrete surfaces.

JUST THE FACTS...

- Ease of application
- Heat-applied to surfaces
- Precut, ready to use out of the box
- No stencils required

- Minimal equipment investment
- Highly durable
- Excellent adhesion
- Long service life

- Lifetime retroreflectivity
- Very flexible, maintains product integrity during shipping
- Available in high skid resistance

SPECIFICATIONS

Ozark Materials, LLC's preformed thermoplastic markings conform to standards required by the current edition of the Manual on Uniform Traffic Control Devices for Streets and Highways as issued by the U.S. Department of Transportation Federal Highway Administration. Preformed thermoplastic markings are available in white, yellow and other colors meeting MUTCD specifications. Other specifications are available upon request.

FLEXIBILITY

The supplied markings are designed to be very flexible to maintain integrity of the product in transit delivery and handling during installation.

-SDS available upon request

APPLICATION

Preformed thermoplastic markings are fusible to both asphalt and portland cement concrete with, or without, the use of preheating of the pavement surface, and is open to traffic within 15 minutes of application. See application instructions for more information.

APPEARANCE

The material will conform to contours, faults, and breaks of the pavement surface.

SHELF LIFE

Two years from date of manufacture, when stored properly.



LET`S GET TECHNICAL...

Property	Typical
Binder Content	20 % minimum
Bead Content	30 % - 50 %
White Reflectance	80 minimum
Yellow Reflectance	45 minimum
Color, White Yellowness Index	595B # 17886 0.08 maximum
Color, Yellow	595B # 13538
Bond Strength ASTM 4796	300 psi minimum
Skid Resistance ASTM E 303	Available in 45, 55, 70 BPN
Mandrel Bend Test ASTM D 522 Method B	Pass
Tensile Strength ASTM D 638	250 psi minimum
Retroreflectivity White Yellow	500 minimum 250 minimum
Thickness	60 - 125 mils, varies by product

WARRANTY

Ozark Materials, LLC. warrants to the purchaser that this product shall be manufactured without defects. This limited warranty covers material replacement only. The shelf life shall be two years from the date of manufacture when stored properly. Excluded from coverage is labor, any damage to the application surface or any failure of the coating caused other than by defects in the material.