

## Fast Dry Acrylic Traffic Marking Paint

### 1. PRODUCT NAME

**PermaLine™**

### 2. MANUFACTURER

Neyra Industries, Inc.  
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Cincinnati, Ohio 45241

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- **Fast Setting:** Dries to touch in minutes.
- **Durable:** A high solids formula with advanced acrylic binders.
- **Good Adhesion:** A premium surfactant package ensures bonding to the pavement surface.
- **Cost Effective:** A heavy body controlled flow reduces requirement for second application.
- **Meets Standard:** Meets Federal Spec TT-P-1952 D.
- **Easy Spray:** High solids microfine pigment will not damage airless spray systems.

### 3. PRODUCT DESCRIPTION

PermaLine is a ready to use, water based, 100% acrylic traffic marking paint. Its high solids formula results in longer lasting pavement markings.



#### Packaging:

Available in 5 gal. pails with Rieke lids.

#### Color:

PermaLine is available in the standard traffic marking colors of white, yellow, red, blue and black.

#### Basic Uses:

PermaLine is recommended for traffic marking of new and existing asphalt and concrete pavements.

#### Composition:

As shipped, PermaLine paint is an acrylic emulsion containing premium light fast pigments.

#### Limitations:

Do not allow to freeze. Do not store in direct sunlight or where temperature exceeds 120°F.

### 4. INSTALLATION

#### Preparatory Work:

Surface should be dry, clean and free of all loose material, dirt, dust and oil. Concrete surface should be fully cured and broom finished. Do not contaminate with solvent paints or solvents. Make sure spray equipment that has been used with solvent paint is thoroughly cleaned and dried.

#### Methods:

PermaLine paint can be applied by brush, roller, pressure spray or airless spray. Typical tip sizes for airless machines are .019"-.021" while air atomized machines use .086"-.11" at 60 lbs. pressure.

#### Mix Design:

Mix well before use and apply at full strength.

#### Application:

One gal. of PermaLine paint at 15 mils dry covers:

Line Width	Lineal Feet
2"	575 - 625
4"	300 - 340
6"	200 - 225

Application must be made when ambient temperatures and pavement temperatures are above 50°F. Good drying conditions above 50°F are required during the subsequent 8 hours and no temperatures below 50°F should be anticipated for 48 hours.

#### Precautions:

Keep out of reach of children. Container should be closed when not in use and protected at all times from freezing and rain.

New asphalt and concrete should be allowed to cure for a minimum of 30 days prior to application. Consult specific material safety data sheet before use.

### 5. MAINTENANCE

Tools and equipment may be cleaned promptly with water.

### 6. TECHNICAL DATA

#### Environmental Considerations:

PermaLine paint is a water based material containing less than 60g/L (.70 lbs/gal) VOC content.

**Physical Composition:**

As supplied, PermaLine paint meets the requirements of Federal Spec TT-P-1952 D.

Requirements	Max	Min
% Solids by Volume	-	60
% Pigment by Weight	62	60
Viscosity	90	80
Specific Gravity	-	1.5

**7. TECHNICAL SERVICE**

Material safety data sheets, product and application recommendations, as well as assistance with special situations and field service are available upon request.

**8. WARRANTY**

The above specifications on product usage are believed to be true and accurate. Neyra Industries, Inc. guarantees that all materials manufactured comply with quality standards as described in the product data sheets. Because the application, handling, weather, workmanship and equipment are beyond the control of this manufacturer, only the quality of the products as shipped is guaranteed. In no case will the liability of Neyra Industries, Inc. exceed the purchase price of the shipped materials.

**9. ADDITIONAL INFORMATION**

Neyra Industries, Inc. manufactures a full line of asphalt pavement maintenance and recreational surface products as well as application equipment sold and distributed nationally at our plants and through distributors and contractors. To find the supplier most convenient to you, please contact us.



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