

Ride-A-Way™

Specialized Lane Delineation

PRODUCT DATA

Product Type: Ride-A-Way™ Coatings
 Product Code: RAW410023 (Neutral Colored Base - Parts A & B)
 Product Colors: E-F Bike Lane Green*, Terra Cotta, Red, Blue, Tan, Grey
 Effective Date: March 2018

Product Description:

Ride-A-Way™ coatings are advanced waterborne coatings that combine color fast acrylic resins and an advanced epoxy modification to provide long lasting, color stable, lane delineation.

Ride-A-Way™ features anti-slip properties specially designed to add friction for pedestrians and bicyclists without creating trip hazards. It has excellent adhesion and flexibility properties, and will not crack, peel or flake off the substrate. Ride-A-Way™ is extremely chemical resistant as it is impervious to gas, oil and de-icing agents.

Ride-A-Way™ is recommended for long lane, no to low traffic delineation areas for preferential use such as bike lane, bus lane, medians, no stopping areas and pedestrian zones.

Product Advantages:

- **Durable.** Epoxy crosslinking provides increased durability over typical waterborne coatings, especially in wet climates.
- **Flexible.** Coatings can easily expand and contract with the asphalt substrate.
- **Non-slip.** Friction properties designed for pedestrians and cyclists.
- **Color stable.** No noticeable color change due to UV stability.
- **Chemical resistant.** Impervious to gas, oil and de-icing agents.
- **Environmentally friendly.** Low VOC waterborne coating that can be recycled with the substrate.
- **Extends the life of the substrate.** Protects the pavement from typical weathering effects.

Packaging:

One unit of Ride-A-Way™ consists of:

- 5 gallon pail of Part A
- 1 Quart container of Part B
- 1 Quart or 1 Pint container of colorant

Each mixed unit of Ride-A-Way™ coatings will cover approximately 175 sq. ft. (16.3 m²) using the recommended 4-layer system. While building the coating in layers, there will be less coverage with the first layer and greater coverage with subsequent layers.

Storage:

Keep materials between 40-90F. Do not freeze or expose to excessive heat.

Other:

Use recommended primer for application onto concrete substrates.



Characteristic	Typical	Test Method
Density	13.3 lbs/gal	ASTM D 1475
Solids by volume	59%	ASTM D 2697
Solids by weight	70%	ASTM D 2369
Dry Time (to recoat)	~35 min	ASTM D 5895 (23°C; 37% RH)
Taber Wear Abrasion - Dry H-10 wheel	0.33g/1000 cycles	ASTM D 4060 (1 day cure)
Taber Wear Abrasion - Wet H-10 wheel	0.15 g/1000 cycles	ASTM D 4060 (7 day cure)
Water Absorption	7.89%	ASTM D 570 (9 days immersion)
Shore Hardness	80.8	ASTM D 2240 Type D
Mandrel Bend	1/8 in @ 21° C	ASTM D 522-93A
Permeance	5.6 perms	ASTM D 1653
VOC	19 g/l	ASTM D 3960-05
Adhesion to asphalt	>300 (692)	ASTM D 4541
Friction	77.3 BPN wet 81.3 BPN dry	ASTM E 303
QUV – Delta E	0.56 (brick)	ASTM G 151, 1500 hrs

*FHWA compliant color for bike lanes

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