

Product Type: Limited release - Bike Lane MMA

**Product Codes:** 

MMA Resin - 999660G

Aggregate - GAG0099-SA-17.5kg

• Catalyst - MC0001

Product Color: E-F Bike Lane Green

Effective Date: July 2013

# **Product Description:**

Ennis - Flint's MMA Bike Lane treatment conveniently combines state-of-the-art Methyl Methacrylate resins with hardwearing aggregate and premium pigments to deliver an extremely durable, color stable lane delineation treatment system that meets the non-slip requirements needed for cyclists.

Mix 3 gallons of colored MMA with 1 bag of hardwearing aggregate and 0.5-2 bags\* / 9-37 fl oz\* catalyst. Mixes to 4.2 gallons. Covers approximately 70 - 75 sqft @ 90 mils build thickness.

## **Product Advantages:**

- Durable
- Color stable
- Fast back to traffic
- · Non-slip surface
- · Easy to apply

### Packaging:

- Easy to apply (Approx. coverage = 70-75 sqft per pail)
  - 3 gallons green MMA resin, supplied in 5 gallon pail
  - 1 38.6 lbs. / 17.5kg bag hard wearing aggregate
  - 2 350 gram bags catalyst
- 55 gallon drums (Approx. coverage = 1205-1275 sqft per drum)
  - 51 gallons green MMA resin, supplied in 55 gallon drum
  - 17 8.6 lbs. / 17.5kg bags hardwearing aggregate
  - 26.2 lbs / 11.9 kg catalyst

#### Storage

Keep in dry protected areas between 40°F - 80°F, out of direct sunlight and protected from open flame. Use within six months of receipt.

# Other:

\*Amount of catalyst used is dependent on ambient and road temperatures. Supplied with the maximum amount of catalyst.





roduct Characteristics		<u>Test</u>
Binder Resin		
Density	12.86	Lbs/Gal
Gel Time/Pot Life	~15min	AASHTO T237
Tensile	>2000 psi	ASTM D638
Elongation	>70%	ASTM D638
Flash Point	>10°C	ASTM D1310
Aggregate		
Hardness	9	Mohs Scale
Bike Lane Treatment		
Density	18.5	Lbs/Gal
Solids	99%	ASTM D1644
Skid	>60	ASTM E274
Hardness	50-60	ASTM D2240
Water Absorption	<0.25%	ASTM D570

The product data offered herein is, to the best of our knowledge, true and accurate, but all recommendations are made without warning, expressed or implied. Because the conditions of use are beyond our control, neither Ennis-Flint nor its agents shall be liable for any injury, loss or damage, direct or consequential, arising from the use or the inability to use the product described herein. As Ennis-Flint has neither control over the installation of product described herein nor control of the environmental factors the installed markings are subjected to, there is no guarantee as to the durality or the retroreflective properties of any marking system applied. No person is authorized to make any statement or recommendation not contained in the Product Data, and any such statement or recommendation, if made, shall not bind the Corporation. Further, nothing contained herein shall be construed as a recommendation to use any product in conflict with existing patents, and no license under the claims of any patent is either implied or granted.