

CycleGrip® MMAX

Specialized Bike Lane Treatment System

PRODUCT DATA

Product Type: MMA Bike Lane Treatment
 Product Code: 999660G-KIT
 Product Color: E-F Bike Lane Green
 Effective Date: March 2014

Product Description:

CycleGrip® MMAX specialized bike lane treatment system conveniently combines state-of-the-art Methyl Methacrylate resins with hardwearing aggregate and premium pigments to deliver an extremely durable, highly visible and color stable lane delineation treatment that meets the non-slip requirements needed for cyclists.

CycleGrip® MMAX can be used to delineate bike lanes and increase bicycle lane presence in applications such as, but not limited to, corridor treatment along the length of a bike lane or cycle track especially at areas where bicycle and vehicular conflict are expected and added safety is needed.

Product Advantages:

- Durable
- Color stable
- Fast back to traffic
- Non-slip surface
- Easy to apply; pre-packaged for on-site mixing and convenience
- FHWA / MUTCD compliant bike lane green color

Packaging:

Each CycleGrip® MMAX kit mixes to 2.79 gallons and covers approximately 45-50 sq. ft. @ 90 mils build thickness. It includes the following:

- CycleGrip® MMAX Resin: 2 gallons / 7.57 liters
 - Supplied in 5 gallon pail for easy mixing
- CycleGrip® MMAX Aggregate: 1 – 25.7 lbs / 11.67 kg bag
- Catalyst*: 12.35 fl. oz. / 365 ml (.51lbs / .23 kg)

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. Each kit is supplied with the maximum amount of catalyst that would be required. Refer to Table in CycleGrip® MMAX Application Instructions.



Product Characteristics

Test

Binder Resin

Density	12.86	Lbs/Gal
Tensile	>2000 psi	ASTM D638
Elongation	>70%	ASTM D638
Flash Point	>10°C	ASTM D1310

Aggregate

Hardness	9	Mohs Scale
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Bike Lane Treatment

Density	18.5 +/- 0.5	Lbs/Gal
Build Thickness	90 +/- 10	Mils
VOC	<100	Grams/Liter
Pot Life	~15min	AASHTO T237
Solids	99%	ASTM D1644
Skid	>60	ASTM E303
Hardness	50-60	ASTM D2240
Water Absorption	<0.25%	ASTM D570

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