



MMA COLORED BIKE LANE TREATMENT



ENNIS-FLINT®

A TRAFFIC SAFETY SOLUTIONS COMPANY

www.ennisflint.com



MMA COLORED BIKE LANES

Ideal for long lane areas with low to high vehicle traffic including cross-over points such as parking lot entries/exits along the corridor.

CycleGrip®MMAX is a specialized system that combines state-of-the-art Methyl Methacrylate resins with hardwearing aggregate and premium pigments. CycleGrip®MMAX is pre-packaged for on-site mixing and convenience.

BENEFITS

- Increases awareness of shared roadway use among motorists and cyclists
- Enhances visibility of bike lane presence
- Provides clear delineation and traffic calming treatment
- Promotes balanced multimodal transportation network
- Applied in a wide range of temperatures
- Open to traffic in approx. 20-60 minutes

PERFORMANCE-BASED FEATURES

Durability: The state-of-the-art Methyl Methacrylate resins with hardwearing aggregate provide extreme durability.

Friction: Meets non-slip requirements for cyclists. Surface provides remarkable traction for safe pedestrian and cyclist traffic.

Color Stability: Advanced technology



provides long-lasting color retention, especially against UV rays.

Convenient Packaging:

Each CycleGrip®MMAX kit mixes to 2.79 gallons and covers approximately 45-50 sq. ft. at 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 lb/11.67 kg bag
- Catalyst*: 12.35 fl. oz./365 ml (.51 lb/.23kg)

Standard Color: Used only for bike lane delineation.

EF Bike
Lane Green

APPLICATION OVERVIEW

Refer to the complete set of CycleGrip®MMAX Application Instructions for detailed instructions for proper application, available at www.ennisflint.com.

Substrate and ambient air temperature must be 40°F - 100°F. Also 5°F above dew point temperature and less than 75% relative humidity.

Surface Prep: The surface should be completely dry, clean and free of debris, water, and contaminants.

Masking: Use duct tape with plastic or paper to protect areas from overspray as needed.



Mixing:

Catalyst quantity is based on ambient and substrate temperature and must be mixed very thoroughly at specific rates.



Installation: Immediately pour mixed material on pavement. Use squeegee to evenly distribute. Use trowel in small areas where squeegee cannot be used. Then back roll material in one direction to remove lines. Remove masking as material gels.



Approximate coverage rates:

Kit covers approximately 45-50 sq. ft.