

MMA[™] Colored Lane Treatment

Specialized Lane Delineation - Corundum Aggregate

PRODUCT DATA

Product Type: **MMA Colored Lane Treatment with Anti-Skid**
Product Code: **999660KH-KIT**
Product Color: **Desert Khaki**

Effective Date: September 30, 2019



Product Description:

MMA[™] colored lane treatment 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 pedestrians, cyclists, and vehicles.

Desert Khaki colored MMA colored lane treatment can be used to delineate pedestrian plazas, or other specialty applications, where a durable area marking is required.

Product Advantages:

- Kitted for consistent on-site mixing and convenience
- Very durable
- Color stable
- Fast back-to-traffic
- Non-slip surface
- Easy to apply
- Can be inlaid
- 100% solids

Packaging:

Each MMA colored lane treatment kit mixes to approximately 2.79 gallons and covers approximately 45-50 sq. ft. @ 90 mils build thickness.

One Kit includes:

- MMA colored lane treatment resin(pre-pigmented) : 2 gallons / 7.57 liters
 - **Supplied in 5 gallon pail for easy mixing**
- MMA material aggregate: 1 – 25.0 lbs. / 11.34 kg bag
- Catalyst*: 8 fl. oz. / 236 ml (.52 lbs. / 0.24 g)

Storage:

Keep Cool. 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.

Product Characteristics

Test

Binder Resin

Density	12.52 +/- 0.35	Lbs./Gal
Tensile	> 400 psi	ASTM D638
Elongation	> 180%	ASTM D638
Flash Point	> 10°C	ASTM D1310

Aggregate

Hardness	9	Mohs Scale
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Preferential 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 D2369
Skid	> 60	ASTM E303
Hardness	50-60	ASTM D2240
Water Absorption	< 0.25%	ASTM D570
Cure Time	< 30	Minutes

*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 Application Instructions.

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