State of California, Authorized Materials List  
For  
Methyl Methacrylate Traffic Paint

Methyl Methacrylate (MMA) traffic paints are two-component liquid pavement marking/traffic striping materials that consist of a MMA resin (pigmented) and a catalyst. The two components are mixed as they are applied and generally cure in less than 15 minutes (at 77°F). Specialized application equipment is required to apply these materials. Post applied glass beads shall meet the requirements of AASHTO Designation M247 (Type 0 or 1). The glass beads shall have a coating recommended by the MMA paint manufacturer.

The Authorized Materials List below is organized into categories of products with the same mix ratio and same suggested application thickness range.

**CATEGORY 1: Application thickness: 25 to 60-mils, Mix ratio 98:2**

**Ennis Traffic Safety Solutions (Phone: 800-331-8118)**
HPS-6 Spray, product #999775W (white) and product #999775Y (yellow). Catalyst: product #999460LV (NOTE: for up to ~60-mil application).
HPS-6 Spray, product #999675W (white) and product #999675Y (yellow). Catalyst: product #999460LV (NOTE: for up to ~30-mil application).

**Aexcel Corporation (Phone: 440-974-3800)**
Roadzilla Thin-Film Spray MMA, product #25W-G019 (white) and product #25Y-G023 (yellow). Catalyst: product #95W-D016 (Benox L-40LV).
Roadzilla Thick-Film Spray MMA, product #25W-G023 (white) and product #25Y-G024 (yellow). Catalyst: product #95W-D016 (Benox L-40LV).

**Swarco-Colorado Paint (Phone: 303-388-9265)**
Swarcoplast Thin-Film MMA, product #5090 (white) and product #5096 (yellow). Catalyst: product #5035

**Kelly-Moore Paints (Phone: 650-610-4146)**
Smooth, Wide-Area MMA, product #X207-100 (white) and product #X207-131 (yellow). Catalyst: product #X207B (Benox L-40LV).

**CATEGORY 2: Application thickness: ~ 250-mils (recessed), Mix ratio 4:1**

This product category is currently being developed.

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