Plural component pavement markings for

Streets and highways

Shared-surface markings for cyclists, motorless vehicles and pedestrians

The ENNIS-FLINT® by PPG HPS® plural component pavement markings portfolio of products includes high-performance, multi-component pavement marking formulas engineered to meet your specifications and striping requirements.

Plural component traffic markings are sprayable combinations of monomers, polymers and pigments that, when mixed with the appropriate catalyst in a proper ratio, react exothermically to form a durable, thermoset road marking.

- Highly durable, crosslinked formulations
- Flexible with excellent resistance to weathering and abrasion
- Outstanding adhesion to asphalt and concrete surfaces
- Recommended for streets and highways
- Excellent retroreflectivity when utilizing proper glass beads and coatings
- Longer presence than paint: up to 2-3 times longer presence than paint at similar thickness

Facility is ISO 9001:2015 certified for the design, development and manufacturing of plural component pavement markings
Plural components products

**Ennis-Flint by PPG HPS®-2 slow cure epoxy**
Provides durable long line delineation for concrete and asphalt. HPS®-2 durable liquid pavement marking system dries to a 100% solid line in 45 minutes or less at 75°F (24°C) and can be applied with an ambient and surface temperature as low as 40°F (4°C) and rising.

**Ennis-Flint by PPG HPS®-3 fast cure epoxy**
Provides durable long line delineation for concrete and asphalt. HPS®-3 durable liquid pavement marking system dries to a 100% solid line in 10 minutes or less at 75°F (24°C) and can be applied with an ambient and surface temperature as low as 40°F (4°C) and rising.

**Ennis-Flint by PPG HPS®-4 multifunctional acrylate epoxy**
Can be applied using current generation epoxy application equipment. HPS®-4 epoxy has an accelerated cure speed of under 5 minutes at 75°F (24°C) and can be applied with an ambient and surface temperature as low as 40°F (4°C) and rising.

**Ennis-Flint by PPG HPS®-6 methyl methacrylate (MMA)**
Screed applied, profiled, extruded and sprayed at various film thicknesses ranging from 10-500 mils. Can be surface applied onto asphalt or concrete and inlaid for longer service life. Application temperatures can be as low as 40°F (4°C) and rising. Engineered for long line and transverse pavement markings and is extremely resistant to snowplow damage.

**Ennis-Flint by PPG HPS®-7 structured MMA**
Designed for application using a splatter pattern that creates peaks and valleys. When applied to previously unmarked surfaces, the structured line creates a solid line effect when viewed from the drivers perspective, producing enhanced wet night retroreflectivity. Application temperatures can be as low as 40°F (4°C) and rising. Extremely resistant to snowplow damage.