

TRAFFIC PAINT





A TRAFFIC SAFETY SOLUTIONS COMPANY



Ennis-Flint manufactures and supplies a full line of traffic paints in both waterborne and solvent based formulations engineered to meet your specification whether Federal, State, local, or commercial based.

WATERBORNE TRAFFIC PAINT

Environmentally friendly and lasting pavement markings, waterborne traffic paint is based on proven acrylic emulsion technologies. Formulated for use in a wide range of applications from streets and highways to parking lots, waterborne traffic paints can be applied from temperatures as low as 35°F to as high as 120°F. Waterborne paints are suitable for application on both bituminous and concrete substrates and can be sprayed with airless or conventional spray equipment.





STANDARD DRY

- Low VOC formula: non-flammable
- Reduces and cleans up with water
- Excellent atomization and application characteristics
- Dries to a durable, abrasion-resistant finish in temperatures of 50°F and rising

FAST DRY

- Worker and environmentally friendly
- Proven waterborne acrylic durability
- Minimizes traffic control when restriping
- Dries to "no track" in 2 minutes or less under standard conditions at 15 wet mils (vs. 25 min. std.)

HIGH BUILD

- Increased durability through greater film build (30 mil)
- Dries to "no track" in 3 min. or less under standard conditions at 30 mils
- Flexible paint film to withstand road expansion/contraction
- Has ability to hold larger beads for enhanced retroreflectivity



DURASHEEN

- Specifically for use where dirt pickup is an issue
- Excellent atomization and application characteristics
- Performs equally well on both asphalt and concrete surfaces
- Most commonly used for curbs on roadways and parking lots

EXTENDED SEASON

- Developed for use from early Spring until late Fall
- Specialized formula eliminates switching to solvent systems in cold climates
- Eliminates hazardous waste and minimizes exposure to chemicals
- "No track" in less than 10 minutes at temperatures of 35°F and rising
- 9 month shelf life



From highway striping to parking lot delineation, choose from the versatile selection of EF Traffic Paints for your next pavement marking project.

SOLVENT BASED TRAFFIC PAINT

Solvent based traffic paints are co-polymer based and formulated for use on streets and highways, rural roads, and parking lots.

Solvent based formulas are especially suitable for colder ambient applications where waterborne cannot be used. Suitable for application on bituminous and concrete substrates, a 15 mil application can be applied at temperatures near freezing; for faster drying times, it can be heated (maximum of 125°F) and sprayed with airless or conventional spray equipment.

Solvent based paints are classified as High VOC and Low VOC.

High VOC > 150 g/l typically 450 g/l

- Chlorinated Rubber
- Regular Dry Alkyd
- Acrylic Copolymer

Low VOC < 150 g/l

Acrylic Copolymer (Low VOC)

PRODUCT BENEFITS

- Versatile quick dry times with excellent durability
- Applies with ease at ambient temperatures as low as 40°F
- Designed to be used with or without glass beads
- Available in both Zone Markings and Low VOC formulations
- Allows for traffic markings in the colder "shoulder" season
- Dries to no pickup in 10 minutes or less when applied at 15 mils









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