

**GCI Georgia D.O.T. Specification Fast Dry White Traffic Paint  
Conventional 5A White**

**DESCRIPTION:** This is a conventional fast dry traffic paint made for application to all road surfaces for delineation. This product is on The Georgia Department of Transportation's Qualified Product List. QPL 46

**FEATURES:**

- Fast Dry
- Low VOC
- Soap and Water Cleanup

**FOR USE ON:**

- Asphalt
- Concrete
- Brick and Cobble Stones
- Concrete Curbs

**TECHNICAL DATA:**

**Finish:** Flat

**Color:** White

**Weight Per Gallon:** 14.0 ± 0.2 lbs

**Volume Solids:** 60 ± 2%

**Weight Solids:** 78 ± 2%

**Recommended Spread Rate per Coat:**

Sq ft/gal: 107 or 321 Lineal feet of 4 inch line (15-17 gallons per mile)

Wet mils: 15.0

Dry mils: 9

**Drying Time:**

@ 15.0 mils wet (@ 70°F & 50% Relative Humidity)

**To No Track: 2 Minutes**

**Glass bead Application Rate 6-10 pounds per gallon of paint applied.**

Drying time is temperature, humidity, and film

Thickness dependent.

**Do not apply @ Temperatures below 50 degrees Fahrenheit**

**Shelf Life: 12 months** (unopened, at 77 degrees Fahrenheit);

Store indoors at 40°F to 100°F.

**Flash Point:** N/A

**Clean Up:** Soap & water

**VOC (EPA Method 24):**

28 g/L; .23 lb/gal.

**SURFACE PREPARATION:**

All surfaces must be clean, dry and free of loose materials.

Remove all dirt, grease, oil, foreign materials

**APPLICATION:**

Stir thoroughly. Redisperse any settlement before using.

**This material must be sprayed, application using any other method will not produce satisfactory results because of very quick drying times.**

**Either Air atomized or Airless application equipment can be used.**

**This material will work best when heated to 110 to 120 degrees F at the Gun tip and with 6-10 pounds per gallon of glass beads applied so that deposition of the glass is no more than three inches from the paint spray gun.**

Do not thin or add paint additives.

**Caution:**

Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.