Revision of Section 627  
Pavement Marking Paint

# Revise Section 627 of the Standard Specifications as follows:

## Section 627.12 shall be revised as follows:

**Method Of Measurement**

**627.12** The types of pavement marking described will be measured by the following units, complete-in-place and accepted.

Pavement marking paint will be measured by the number of gallons used. ~~including glass beads.~~ Field measurements (square footage) shall be used to verify and determine the upper and lower limits for the number of gallons applied in accordance to the specified application rate. Material application quantities will be determined by equipment that will accurately meter the components.  If accurate metering equipment is not available, quantities may be determined by performing tank stab measurements and converting per the manufacturer’s material tank conversion chart.  Using tank stab measurements to determine material quantities shall be at the Engineer's discretion. Metering equipment and tank stab shall be provided by the contractor for verification at the discretion of the Project Engineer. Material used in excess of ~~coverage limit~~ the application rate as prescribed will not be ~~measured~~ paid.

Modified epoxy pavement marking, polyurea, and methyl methacrylate pavement marking will be measured by the total number of gallons of components A (pigment/resign) and B (hardener/catalyst) combined to achieve the application rate as specified. ~~used including glass beads.~~  Field measurements (square footage) shall be used to verify and determine the upper and lower limits for the number of gallons applied in accordance with the specified application rate. Material application quantities will be determined by equipment that will accurately meter the components.  If accurate metering equipment is not available, quantities may be determined by performing tank stab measurements (of each component tank) and converting per the manufacturer’s material tank conversion chart.  Using tank stab measurements to determine material quantities shall be at the Engineer's discretion. Metering equipment and tank stab shall be provided by the contractor for verification at the discretion of the Project Engineer. Material used in excess of ~~coverage limit~~ the application rate as prescribed will not be ~~measured~~ paid.

Thermoplastic pavement marking, preformed thermoplastic pavement marking, and

preformed plastic pavement marking will be measured by the square foot. The unmarked spaces between markings will not be included in the overall measurement.

The amount of pavement marking tape to be measured will be the linear feet of the

specified width tape applied. Gaps in marking will not be measured for payment.

Raised pavement marker (temporary) will be measured as a unit in place and shall include all adhesive necessary for installation. Removal of the raised pavement marker shall be included in the work.

Pavement word and symbol markings, transverse and longitudinal crosswalk lines, and stop lines will not be measured, but shall be the quantities, in square feet, designated in the Contract; except measurements will be made for revisions requested by the Engineer. The unmarked spaces within these markings will not be included in the measurement.