

**OKLAHOMA DEPARTMENT OF TRANSPORTATION
SPECIAL PROVISIONS
FOR
ANTI-GRAFFITI COATING SYSTEMS
PROJECT NUMBER, JP NO. 00000(04), COUNTY**

These Special Provisions amend and where in conflict, supersede applicable sections of the 2009 Standard Specifications for Highway Construction, English and Metric.

(Replace with the following:)

737.04 ANTI-GRAFFITI COATING SYSTEM

A. General

Provide a non sacrificial anti-graffiti coating system that forms a barrier over new or existing concrete surfaces that allows for the removal of graffiti without leaving graffiti shadows or ghosts. Provide anti-graffiti coating system components from a single manufacturer. Ensure that the anti-graffiti coating is pigmented to the proper color and is applied in a one coat system when a colored surface is required on the project plans. Apply the surface preparation and coating system in accordance with the manufacturer's recommendations, except that the coating must be sprayed and not applied by rolling or brushing. Provide a system field tested and approved by ODOT or its representative along with a Type A certification to the Resident Engineer for acceptance.

B. Physical Properties

Provide a nonsacrificial anti-graffiti coating system that meets the test requirements of ASTM D 7089 with a Cleanability Level 1 (graffiti completely removed with high-pressure cold water wash) for field evaluation by the ODOT Materials Division or its representative. All costs of field testing will be at the manufacturer's expense. Ensure the nonsacrificial anti-graffiti coating system shows the same level of cleanability for a minimum of 10 cycles of marking and cleaning. When a pigmented system is required in the plans, use laminar silicates, titanium dioxide, inorganic oxides, and other mineral pigments and toning. Use of organic pigments, vegetable or marine oils, paraffinic materials, or stearates in the formulation are not permitted.