

SP593 (12-11-0807-16-09)

**SECTION 00593 - POWDER COATING METAL STRUCTURES**

*(Follow all instructions. If there are no instructions above a subsection, paragraph, sentence, or bullet, then include them in the project but make necessary modifications to only include project specific specifications. Delete specifications that do not apply to the project.)*

Comply with Section 00593 of the Standard Specifications modified as follows:

*(Use the following subsection .10 to list coating materials. Obtain information from the Designer.)*

**00593.10 Materials** - Add the following to the end of this subsection:

Provide the following coating materials:

~~*(Use the following subsection .10(b) to list topcoat colors. Fill in the first blank with the required color. Fill in the second blank with one of the following colors: For ODOT green use #24272; for weathering steel use #30059; for concrete gray use #26357, or select a color from the Federal Standard 595B color index. Obtain information from the Designer.)*~~

**00593.10(b) Specifications** - Replace the paragraph that begins "Furnish a polyester topcoat..." with the following paragraph:

Furnish a polyester topcoat meeting the requirements of the American Architectural Manufacturers Association (AAMA) Specification 2604.

*(Use the following paragraphs to list topcoat colors. Fill in the first blank with the required color. Fill in the second blank with one of the following colors: For ODOT green use #24272; for weathering steel use #30059; for concrete gray use #26357, or select a color from the Federal Standard 595B color index. Obtain information from the Designer.)*

Add the following to the end of this subsection:

Provide a topcoat color of \_\_\_\_\_ that matches Federal Standard 595B color # \_\_\_\_\_ .

**00593.44 Inspecting and Testing** - In the list of tests, replace the Hardness line with the following line:

Hardness.....AAMA 2604 and ASTM D 3363