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## Section 725. — MISCELLANEOUS MATERIAL

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| Use on all projects with fly ash. |

**725.04 Pozzolans.** Delete line (a) and substitute the following:

**(a) Fly ash.** Conform to AASHTO M 295 4.5 percent max

Class C or Class F.

When used to mitigate alkali-silica reactivity,

also available alkalies as equivalent Na2O

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| Use on all projects with a weathering agent applied to rocks, guardrail, or slopes. |

Add the following:

**725.19** **Weathering Agent.** Furnish a weathering agent that colors rock, cementitious, and galvanized surfaces to a brownish earth tone, and contains no pigments. Furnish a material that contains chemical components that have no adverse reactions or effects on soils, plants, or animals. The material cannot contain corrosive by-products once the product has been applied.

Natina® products are acceptable for coloring rock surfaces; cementitious surfaces; and galvanized surfaces. Identification by brand name is intended to be descriptive, not restrictive, and is intended to indicate the quality and characteristics of products that will be satisfactory. Submit “or equal” products meeting the following salient characteristics to the CO for approval.

**(a)** A soluble solution that contains organic acids and natural oxidizers.

**(b)** All coloring developed through a reactionary process that etches surfaces, producing a finish that’s resistant to fading from exposure to sunlight, with an expected performance life exceeding 10 years in nonaggressive climates.

**(c)** A product that causes negligible zinc coating losses when applied to galvanized surfaces.