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## FEATURES

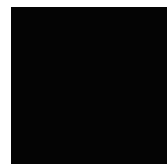
Ferro's SPP-3059 Black inorganic pigment is the product of the high temperature calcination of a mixture having copper and chromium as the main components. The result is a pigment with superior heat stability. It has good acid and alkali resistance and excellent light-fastness and weathering properties (suitable for outdoor applications). It is also non-migratory, non-bleeding and compatible with all resin systems tested. In tinting colours Ferro's black is easier to control than are the carbon blacks. Colour uniformity from batch to batch is excellent.

## APPLICATIONS

SPP-3059, like all Ferro's inorganic pigments, is suitable to dry colour most thermoplastic and thermoset resins. It performs extremely well for tinting purposes. It is especially recommended for use in high temperature coatings and engineering resins.

## PHYSICAL PROPERTIES

<b>Ferro Colour Number</b>	SPP-3059
<b>Composition</b>	Cr-Cu-Fe
<b>C.I.</b>	Pigment Black 28
<b>C.I.#</b>	77428
<b>C.A.S.#</b>	68186-91-4
<b>Specific Gravity</b>	5.0 +/- 0.05
<b>Residue (400Mesh)</b>	< 0.20%
<b>Average Particle Size</b>	1.8 +/- 0.2 µm



Mass tone



4:1  
Tint tone

## TEST METHODS

<b>Specific Gravity</b>	<b>Pycnometer</b>
<b>Average Particle Size</b>	<b>Horiba LA-910</b>
<b>Residue</b>	<b>Wet sieve test</b>

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