

ACE WIRE SPRING & FORM MEDIA CENTER

Color Coating

By John Higgins, Marketing Manager, Ace Wire Spring & Form
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The finish of a manufactured spring is one of many important steps toward the goal of solving a customer's project needs.

Secondary operations in manufacturing a spring can include plating, color coating and marking systems. At Ace Wire Spring & Form, we have established a color coating system that adds to a customer's specific needs, helping with part identification and project completion.

One category of color coating created is for a customer that wants the spring striped a certain way for inventory filing and grouping purposes. Another category is to have both end tips of the springs dipped into certain colors assigned to certain part number groupings. This creates a more efficient packaging and delivery process for Ace Wire Spring that carries over to the customer's receiving system. A third category of color coating we perform is the painting of the entire spring. This is helpful in the final presentation of what the spring is used for by the customer.

As a custom spring manufacturer, Ace Wire Spring must consider many different steps in the overall manufacturing process to create the end product needed by the customer. Color coating is one of these steps that can play a vital role to help produce the end result that satisfies the customer's need.

Ace Wire Spring & Form Company (www.acewirespring.com) has manufactured custom precision springs for diverse applications since 1939. The ISO Certified/ITAR Registered Company develops and manufactures a wide variety of compression springs, extension springs, torsion springs, and wire forms.

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