

ANCOLOR MAGNETIC INSPECTION POWDERS

Description:

Magnetic particle inspection is a nondestructive inspection method used to detect physical defects in ferrous parts. The method is used to inspect a variety of product forms such as castings, forgings and weldments. The only requirement to use Ancolor Magnetic Inspection Powder is the inspected component must be made of a ferromagnetic material such as iron, nickel or cobalt or some of their alloys. Ferromagnetic materials are materials that can be magnetized to a level that will allow the inspection to be effective. Many different industries use magnetic particle inspection for determining a component's fitness for use. Some examples of these industries are the structural steel, automotive, petrochemical, power generation and aerospace industries.

Ancolor Dry Magnetic Inspection Powders are available in Gray, White, and Yellow and are shipped globally. Ancolor Magnetic Inspection Powders are color consistent from lot to lot. They are sold in 100-pound cans with a minimum of two cans per order. Volume discounts are available.

Certifications include:

- > ASTM E709
- > AMS 3040
- > MIL-STD-2132
- > ASTM E1444
- > NAVSEA 250-1500
- > API RP5A5

