



Sir-Chem®

Sir-Chem® Dry Powder 61 (Grey)



Physical Characteristics

Grey powder, odorless.

Particle Certification

Particles meet or exceed all relevant specifications, including but not limited to ASTM E-1444, ASTM E-3024, AMS 3040, MIL-STD-271, NAVSEA 250-1500-1, NTR-1E. Certification is included with each shipment.

Particle Color

Grey

Average Particle Size

75 µm

AMS Standard

3040

SAE Sensitivity*

8

[*Representative of the number of lines shown on a tool steel ring as defined in SAE AS5282.]

Temperature Limit

800°F (427°C)

Related Product Information:

Safety Data Sheet

Technical Bulletin 161

Item

FG-2551

FG-2555

Package Size

10 pounds/jar

50 pounds/pail

Sir-Chem® Dry Powder 61 is a highly refined nonfluorescent grey magnetic powder used for dry method magnetic particle inspection. It is designed to be used in visible light to reveal minute discontinuities on fabricated components or weldments such as bridges, pipes, large tanks, machinery and equipment.