

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.



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 #	Package Size
FG-2551	10 pounds/jar
FG-2555	50 pounds/pail

