

Sir-Chem[®] Dry Powder 68 is a highly refined nonfluorescent blue 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 68 (Blue)

Physical Characteristics

Blue powder, odorless.

Particle Certification

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

Particle Color Blue

Blue

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:

Material Safety Data Sheet Technical Bulletin 168

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FG-2631 FG-2635

Package Size

10 pounds/jar 50 pounds/pail



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