

## ATOMET 67

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A high quality iron powder for welding electrodes, low in sulphur and phosphorus.

Typical Physical Properties

Apparent density  
Flow rate (Hall)

2.85 g/cm<sup>3</sup>  
27 s/50g

Typical Screen Analysis

U.S. Standard Sieves

Microns

Wt. %

+ 60 Mesh	>250	Trace
- 60 + 100 Mesh	150	6
- 100 + 200 Mesh	75	49
- 200 + 325 Mesh	45	24
- 325 Mesh	<45	21

Typical Chemical Analysis

Iron	>99.0 %
Carbon	0.04 %
Oxygen	0.18 %
Sulphur	0.008 %
Phosphorus	0.009 %
Manganese	0.008 %
Silicon	0.01 %
Vanadium	0.02 %
Copper	0.02 %
Titanium	0.02 %

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