

ATOMET 580 is a high purity iron powder for chemical applications.

TYPICAL PHYSICAL PROPERTIES

Apparent Density	2,80 g/cm ³
Flow rate (Hall)	28,00 s/50g

TYPICAL SCREEN ANALYSIS

U.S Standard Sieves	Opening Microns	Wt %
+60 m	>250	Trace
-60 +100 m	150	19,0 %
-100 +200 m	75	66,0 %
-200 +325 m	45	14,5 %
-325 m	<45	0,5 %

TYPICAL CHEMICAL ANALYSIS

Iron content	99+ %
Carbon	0,00 %
Oxygen	0,05 %
Sulphur	0,005 %
Phosphorus	0,005 %
Manganese	0,05 %
Silicon	0,003 %
Vanadium	0,006 %

Rio Tinto, Metal Powders

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