

ATOMET 86 is a fast flowing iron powder for oxycutting or lancing applications.

TYPICAL PHYSICAL PROPERTIES

Apparent density 2.90 g/cm³
Flow rate (Hall) 27 seconds/50g

TYPICAL SCREEN AND CHEMICAL ANALYSES

Typical Screen analysis

<u>U.S. Standard Sieves</u>	<u>Microns</u>	<u>Wt. %</u>
+ 60 mesh	> 250	Trace
- 60 + 100 mesh	150	6
- 100 + 325 mesh	45	73
- 325 mesh	< 45	21

Chemical analysis (wt %)

Iron	> 99%
Carbon	0.05%
Oxygen	0.18%
Sulphur	0.01%
Phosphorus	0.01%
Manganese	0.01%

Rio Tinto, Metal Powders

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