

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

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## TYPICAL PHYSICAL PROPERTIES

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**Apparent density**      2.90 g/cm<sup>3</sup>  
**Flow rate (Hall)**        27 seconds/50g

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## TYPICAL SCREEN AND CHEMICAL ANALYSES

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### 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%

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