

54660 Iron Filings

Chemical Analysis

	Test Results	Specifications	
		min	max
Manganese		-	0.20 %
Carbon	0.003 %	-	0.010 %
Iron		99.5 %	-
Phosphorus		-	0.010 %
Silicium		-	0.05 %
Sulphur	0.005 %	-	0.010 %

Physical Properties

Apparent Density	3.15 g/cm ³	2.95 g/cm ³	3.15 g/cm ³
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Sieve Analysis (microns)

+500	0.0 %	0.0 %
425-500	0.0 %	1.0 %
212-425	54.1 %	BAL %
150-212	35.1 %	BAL %
106-150	5.5 %	BAL %
75-106	2.0 %	BAL %
-75	3.3 %	5.0 %