

54650 Steel Powder

Carbon reduced sponge iron powder.

Product Specification

Chemical Analysis

	min.	max.
H ₂ -Loss		0.50 %
C		0.05 %

Physical Properties

Apparent Density:	2.70 g/cm ³	2.90 g/cm ³
Sieve Analysis:		
µm (mesh)		
+150 (100)		0.0 %
75 - 150		2.0 %
-45 (325)	80.0 %	

Typical Values

<i>Physical and Chemical Properties</i>	
Apparent Density	2.85 g/cm ³
Fe	< 99 %
H ₂ -loss	0.25 %
C	0.04 %

<i>Sieve Analysis</i>	<i>Typical</i>
+150 µm	0 %
75-150 µm	0 %
47-75 µm	11 %
-45 µm	89 %