

54650 Stainless Steel Powder

Carbon reduced sponge iron powder.

Chemical Analysis

	Specifications	
	min.	max.
H ₂ -Verlust		0.50 %
C		0.05 %

Physikalische Eigenschaften

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 Value

Apparent density	2.80 g/cm ³
Fe	99 %
Fe-met	98.5 %
H ₂ -loss	0.26 %
O-Total	0.5 %
C	0.02 %