

## 54650 Stainless Steel Powder

Carbon reduced sponge iron powder.

### Product Specification:

#### Chemical Analysis

	min.	max.
H <sub>2</sub> -Verlust		0.50 %
C		0.05 %

#### Physical Properties

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

#### Typical Value

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