



MPL Products
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Milled Ferrosilicon Powder

Products – 100D and 150D

Specification

Chemical Properties

Parameters	Limit
Fe %	80% min
Si %	14-16 %
C %	0.5% max
Mn %	0.8% max
Cr %	0.5% max

Physical Properties

Pycnometric Density	6.7 - 7.1 g/cm ³
Non-magnetics	1.5% max
Magnetic Susceptibility	58% min

Particle Size Distribution

Typical (micron)	% passing by mass	
	100D	150D
> 212	0-1	0-1
-212/+150	0-1	0-1
-150/+106	1-3	0-2
-106/+75	3-9	2-6
-75/+45	20-28	13-21
-45	61-69	73-81