



MPL Products
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Milled Ferrosilicon Powder - 270D

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
	270D
> 212	0 -1
-212/+150	0 -1
-150/+106	0 -1
-106/+75	0 -3
-75/+45	7 -12
- 45	85 - 93