



Technical Data Sheet

DT-W300

Chemical Analysis			
Test Name	Unit	Typical value	Specification
Fe (Iron)	wt%	99.190	≥99.00
C (Carbon)	wt%	0.002	≤0.015
Si (Silicon)	wt%	0.006	≤0.05
Mn (Manganese)	wt%	0.140	≤0.20
P (Phosphorus)	wt%	0.006	≤0.02
S (Sulfur)	wt%	0.013	≤0.02
O (Oxygen)	wt%	0.140	≤0.30
Physical Analysis			
Test Name	Unit	Typical value	Specification
Green Density @ 600 MPa	g/cm ³	6.96	/
Sieve Analysis			
Test Name	Unit	Typical value	Specification
+50um	wt%	0.10	≤5
-50um	wt%	99.90	≥95

