



Technical Data Sheet

WE-A40.37

Chemical Analysis			
Test Name	Unit	Typical value	Specification
C (Carbon)	wt%	0.005	≤0.01
Si (Silicon)	wt%	0.001	≤0.10
Mn (Manganese)	wt%	0.120	≤0.15
P (Phosphorus)	wt%	0.005	≤0.02
S (Sulfur)	wt%	0.005	≤0.015
Tfe (Iron)	wt%	99.700	bal.
HL (Hydrogen loss)	wt%	0.120	≤0.50
Sieve Analysis			
Test Name	Unit	Typical value	Specification
Apparent Density (Hall)	g/cm ³	3.69	3.6-3.8
Sieve Analysis			
Test Name	Unit	Typical value	Specification
+355um	wt%	0.00	≤2
-355~150um	wt%	99.8	≥70
-150um	wt%	0.20	≤10