



## Technical Data Sheet

**WE-A40.29**

<b>Chemical Analysis</b>			
<b>Test Name</b>	<b>Unit</b>	<b>Typical value</b>	<b>Specification</b>
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	≤0.015
S (Sulfur)	wt%	0.005	≤0.015
Tfe (Iron)	wt%	99.700	bal.
HL (Hydrogen loss)	wt%	0.120	≤0.50
<b>Sieve Analysis</b>			
<b>Test Name</b>	<b>Unit</b>	<b>Typical value</b>	<b>Specification</b>
Apparent Density (Hall)	g/cm <sup>3</sup>	3.12	2.7-3.5
<b>Sieve Analysis</b>			
<b>Test Name</b>	<b>Unit</b>	<b>Typical value</b>	<b>Specification</b>
+355um	wt%	0.00	≤2
-355~150um	wt%	99.8	≥70
-150um	wt%	0.20	≤10