

## TZFC

- **Chemical analysis (dry basis)**

	Typical Specifications	Guaranteed Specifications	
		Min	Maxi
<b>Fe</b>	62.00% basis	61.00%	
<b>FeO</b>	1.48 %		
<b>SiO<sub>2</sub></b>	8.80 %	8.30 %	9.30 %
<b>AL<sub>2</sub>O<sub>3</sub></b>	0.94 %		1.00 %
<b>K<sub>2</sub>O</b>	0.025 %		
<b>Na<sub>2</sub>O</b>	0.045%		
<b>P</b>	0.07 %		0.080%
<b>S</b>	0.008 %		0.014%
<b>TiO<sub>2</sub></b>	0.040 %		
<b>CaO</b>	0.035 %		
<b>MgO</b>	0.150 %		
<b>Mn</b>	0,035 %		
<b>ZnO</b>	0.032 %		
<b>PbO</b>	0.006 %		
<b>LOI</b>	0.077 %		
<b>Moisture (Free moisture loss at 105 degrees centigrade)</b>	1.50%		2.00%
<b>Total</b>	100.00%		

**Screen analysis:**

Opening: (mm)	<b>10</b>	<b>8</b>	<b>5</b>	<b>2.5</b>	<b>0.63</b>	<b>0.14</b>	<b>0.08</b>
Undersize: %	<b>98</b>	<b>94</b>	<b>82</b>	<b>69</b>	<b>54</b>	<b>32</b>	<b>20</b>