

**SILLIMANITE**  
**PRODUCT - SPECIFICATION SHEET**

<b>Chemical Analysis</b>		
<b>Parameters</b>	<b>Guaranteed</b>	<b>Typical(%)</b>
Al <sub>2</sub> O <sub>3</sub>	Min 58.0	58 - 59
SiO <sub>2</sub>		36 - 37
Fe <sub>2</sub> O <sub>3</sub>	Max 0.65	0.45 - 0.65
TiO <sub>2</sub>		0.2 - 0.5
CaO		0.1 - 0.2
MgO		0.05 - 0.1
LOI		0.5 - 0.7
Na <sub>2</sub> O		0.25 - 0.5
K <sub>2</sub> O		0.2 - 0.4
<b>Sieve Analysis</b>		
<b>Mesh (US)</b>	<b>Retention (%)</b>	<b>Cumulative Retention (%)</b>
+200#	2% max	2

**Maxworth Mineral Trading Pvt. Ltd.**

Suite No: 48-14-116/6, Lakshmi Royal Plaza, Fourth Floor, Resapuvanipalem, VISAKHAPATNAM-530003.  
 Head Office: 37/1989, Bhattathiripad Road, Off Kaloor - Kadavanthara Road, Kaloor, Kochi - 682017, Kerala, India.