



Product Name: Foundry Grade Gilsonite
HS Code: 27150000

Property	Typical Value	Test Method	Specification / Limit	Result
<u>Softening Point (°C, Ring & Ball)</u>	<u>200</u>	<u>ASTM D36</u>	<u>190 – 210</u>	<u>202</u>
<u>Ash Content (%)</u>	<u>7.0</u>	<u>ASTM D3174</u>	<u>≤ 8.0</u>	<u>7.1</u>
<u>Fixed Carbon (%)</u>	<u>72</u>	<u>ASTM D3172</u>	<u>≥ 68</u>	<u>73</u>
<u>Volatile Matter (%)</u>	<u>26</u>	<u>ASTM D3175</u>	<u>22 – 30</u>	<u>25</u>
<u>Solubility in CS. (%)</u>	<u>99.0 Min</u>	<u>ASTM D4</u>	<u>≥ 99.0</u>	<u>99.3</u>
<u>Moisture Content (%)</u>	<u>0.3</u>	<u>ASTM D95</u>	<u>≤ 1.0</u>	<u>0.2</u>
<u>Specific Gravity @ 25°C</u>	<u>1.07</u>	<u>ASTM D71</u>	<u>1.06 – 1.08</u>	<u>1.07</u>
<u>Appearance</u>	<u>Black, brittle, lustrous solid</u>	<u>Visual</u>	<u>Solid, glossy</u>	<u>Solid, glossy</u>