



Product Name: Drilling Grade Gilsonite
HS Code: 27150000

Property	Typical Value	Test Method	Specification / Limit	Result
<u>Softening Point (°C, Ring & Ball)</u>	<u>150</u>	<u>ASTM D36</u>	<u>140 – 160</u>	<u>151</u>
<u>Ash Content (%)</u>	<u>5.5</u>	<u>ASTM D3174</u>	<u>≤ 6.0</u>	<u>5.4</u>
<u>Fixed Carbon (%)</u>	<u>65</u>	<u>ASTM D3172</u>	<u>≥ 60</u>	<u>66</u>
<u>Volatile Matter (%)</u>	<u>35</u>	<u>ASTM D3175</u>	<u>30 – 38</u>	<u>34</u>
<u>Solubility in CS₂ (%)</u>	<u>99.0 Min</u>	<u>ASTM D4</u>	<u>≥ 99.0</u>	<u>99.5</u>
<u>Moisture Content (%)</u>	<u>0.5</u>	<u>ASTM D95</u>	<u>≤ 1.0</u>	<u>0.4</u>
<u>Specific Gravity @ 25°C</u>	<u>1.05</u>	<u>ASTM D71</u>	<u>1.04 – 1.06</u>	<u>1.05</u>
<u>Appearance</u>	<u>Black, brittle, shiny solid</u>	<u>Visual</u>	<u>Solid, lustrous</u>	<u>Solid, lustrous</u>