



Product Name: Asphalt Grade Gilsonite
HS Code: 27150000

<u>Property</u>	<u>Typical Value</u>	<u>Test Method</u>	<u>Specification / Limit</u>	<u>Result</u>
<u>Softening Point (°C, Ring & Ball)</u>	<u>180</u>	<u>ASTM D36</u>	<u>170 – 190</u>	<u>182</u>
<u>Ash Content (%)</u>	<u>6.0</u>	<u>ASTM D3174</u>	<u>≤ 7.0</u>	<u>6.1</u>
<u>Fixed Carbon (%)</u>	<u>70</u>	<u>ASTM D3172</u>	<u>≥ 65</u>	<u>71</u>
<u>Volatile Matter (%)</u>	<u>28</u>	<u>ASTM D3175</u>	<u>25 – 32</u>	<u>29</u>
<u>Solubility in CS₂ (%)</u>	<u>99.0 Min</u>	<u>ASTM D4</u>	<u>≥ 99.0</u>	<u>99.4</u>
<u>Moisture Content (%)</u>	<u>0.5</u>	<u>ASTM D95</u>	<u>≤ 1.0</u>	<u>0.3</u>
<u>Specific Gravity @ 25°C</u>	<u>1.06</u>	<u>ASTM D71</u>	<u>1.05 – 1.07</u>	<u>1.06</u>
<u>Appearance</u>	<u>Black, brittle, glossy solid</u>	<u>Visual</u>	<u>Solid, shiny</u>	<u>Solid, shiny</u>