



**Product Name: Cutback Bitumen SC-250**  
**HS Code: 27150000**

<u>Property</u>	<u>Typical Value</u>	<u>Test Method</u>	<u>Specification / Limit</u>	<u>Result</u>
<u>Kinematic Viscosity @ 60°C (cSt)</u>	<u>250</u>	<u>ASTM D2170</u>	<u>240 – 260</u>	<u>252</u>
<u>Flash Point (°C, Tag Closed Cup)</u>	<u>38 Min</u>	<u>ASTM D56</u>	<u>≥ 38</u>	<u>41</u>
<u>Distillation Test – Distillate to 225°C (% by volume)</u>	<u>15</u>	<u>ASTM D402</u>	<u>≤ 20</u>	<u>16</u>
<u>Distillation Test – Distillate to 360°C (% by volume)</u>	<u>45</u>	<u>ASTM D402</u>	<u>≤ 50</u>	<u>46</u>
<u>Residue from Distillation to 360°C (%)</u>	<u>60</u>	<u>ASTM D402</u>	<u>≥ 60</u>	<u>61</u>
<u>Penetration of Residue @ 25°C (0.1 mm)</u>	<u>70</u>	<u>ASTM D5</u>	<u>60 – 80</u>	<u>72</u>
<u>Ductility of Residue @ 25°C (cm)</u>	<u>90</u>	<u>ASTM D113</u>	<u>≥ 75</u>	<u>94</u>



<b><u>Solubility in CS2 (%)</u></b>	<b><u>99.0 Min</u></b>	<b><u>ASTM D4</u></b>	<b><u>≥ 99.0</u></b>	<b><u>99.5</u></b>
<b><u>Water Content (%)</u></b>	<b><u>0.2 Max</u></b>	<b><u>ASTM D95</u></b>	<b><u>≤ 0.2</u></b>	<b><u>0.04</u></b>
<b><u>Appearance</u></b>	<b><u>Dark brown to black, viscous liquid</u></b>	<b><u>Visual</u></b>	<b><u>Dark brown to black, viscous liquid</u></b>	<b><u>Dark brown to black, viscous liquid</u></b>