



**Product Name: Cutback Bitumen MC-3000**

**HS Code: 27150000**

Property	Typical Value	Test Method	Specification / Limit	Result
<b>Kinematic Viscosity @ 60°C (cSt)</b>	3000	ASTM D2170	2950 – 3050	3005
<b>Flash Point (°C, Tag Closed Cup)</b>	38 Min	ASTM D56	≥ 38	45
<b>Distillation Test – Distillate to 225°C (% by volume)</b>	5	ASTM D402	≤ 10	6
<b>Distillation Test – Distillate to 360°C (% by volume)</b>	35	ASTM D402	≤ 40	36
<b>Residue from Distillation to 360°C (%)</b>	70	ASTM D402	≥ 70	71
<b>Penetration of Residue @ 25°C (0.1 mm)</b>	60	ASTM D5	50 – 70	61
<b>Ductility of Residue @ 25°C (cm)</b>	80	ASTM D113	≥ 75	82



<b>Solubility in CS2 (%)</b>	<b>99.0 Min</b>	<b>ASTM D4</b>	<b>≥ 99.0</b>	<b>99.6</b>
<b>Water Content (%)</b>	<b>0.2 Max</b>	<b>ASTM D95</b>	<b>≤ 0.2</b>	<b>0.03</b>
<b>Appearance</b>	<b>Dark brown to black, viscous liquid</b>	<b>Visual</b>	<b>Dark brown to black, viscous liquid</b>	<b>Dark brown to black, viscous liquid</b>