

Cutback Bitumen  
MC250

| <b>Property</b>  | <b>Min</b>     | <b>Max</b> | <b>Test Method</b> |
|--|----------------|------------|--------------------|
| <b>Kinematic Viscosity at 60°C(140°F), mm<sup>2</sup>/s</b>                                | <b>250</b>     | <b>500</b> | <b>ASTM D2170</b>  |
| <b>Flash Point (Tag Open –cup), °C(°F)</b>   | <b>66(150)</b> | <b>...</b> | <b>ASTM D3143</b>  |
| <b>Distillate test : Distillate, volume percent of total distillate to 360 °C (680 °F)</b> |                |            | <b>ASTM D402</b>   |
| <b>To 225 °C (437 °F)</b>  | <b>...</b>     | <b>10</b>  |                    |
| <b>To 260 °C (500 °F)</b>  | <b>15</b>      | <b>55</b>  |                    |
| <b>To 316 °C (600 °F)</b>  | <b>60</b>      | <b>87</b>  |                    |
| <b>Residue from distillation to 360°C(680°F), percent volume by difference</b>             | <b>67</b>      | <b>...</b> |                    |
| <b>Tests on residue from distillation :</b>  |                |            |                    |
| <b>Penetration at 25 °C (77 °F) , 100 gr , 5 s</b>   | <b>120</b>     | <b>250</b> | <b>ASTM D5</b>     |
| <b>Ductility at 25°C (77 °F) , cm</b>  | <b>100</b>     | <b>...</b> | <b>ASTM D113</b>   |
| <b>Solubility in trichloroethylene , (% by mass)</b>                                       | <b>99.0</b>    | <b>...</b> | <b>ASTM D2042</b>  |
| <b>Water , (% by volume)</b>   | <b>...</b>     | <b>0.2</b> | <b>ASTM D95</b>    |