

## SPECIFICATIONS OF OXIDIZED BITUMEN 105/35

Parameters	Test method	Unit	Specification
<b>Specific gravity @ 25°C</b>	ASTM D70	Kg/cm <sup>3</sup>	1.05 approx.
<b>Penetration @ 25°C</b>	ASTM D5	Mm/10	30/40
<b>Softening point °C</b>	ASTM D36	°C	110/120
<b>Ductility @25 °C</b>	ASTM D113	cm	2.0
<b>Loss on heating(wt) %</b>	ASTM D6	wt %	0.2
<b>Flashpoint °C</b>	ASTM D92	°C	250 min
<b>Solubility in CS<sub>2</sub>(wt) %</b>	ASTM D4	wt %	99.5 max
<b>Spot test</b>	A.A.S.H.O.T102	---	Negative