

BITUMEN 85/100**B.NO:08002**

NO	Property/Unit	Specification	TEST METHOD
1	Density, 25 °C, (kg./ m ³)	1.000/1.050	ASTM D71 OR ASTM D3289
2	Penetration, 25 °C ,100/gr,5s,(1/10mm)	80-100/85-100	ASTM D5
3	Softening point(°C)	42-52/45-52	ASTM D36
4	loss on hesting (163 °C-5H) (WT %)	0/5 max	ASTM D6
5	Drop-in penetration after heating (%)	20 max	ASTM D6805
6	loss of weight (%)	<0/8	ASTM D1754
7	Flash point (°C)	>230 °C	ASTM D92
8	Solubility in T.C.E (wt %)	>99	ASTM D2042
9	Ductility, 25°C , 5cm/min (cm)	>100	ASTM D113
10	Temprerature (°C)	-	max 90-110 above the soft
11	Bitumen content (wt %)	>99/5	ASTM D4