

BITUMEN

85-100



| PROPERTIES | RESULT | TEST |
|---------------------------------------|-------------|---------------------------|
| Density@25°C, (Kg/m ³) | 1.000/1.050 | ASTM D71 OR D3289 |
| Penetration@25°C, 100/gr,5s,(1/10mm) | 80-100 | ASTM D5 |
| Softening point (C°) | 42-52/45-52 | ASTM D36 |
| Loss on heating (163°C-5h), (wt%) | 0.5 max | ASTM D6 |
| Drop-in penetration after heating (%) | 20 max | ASTM D6805 |
| Loss of weight (%) | <0.8 | ASTM D1754 |
| Flash point (°C) | >230°C | ASTM D92 |
| Solubility in T.C.E (wt%) | >99 | ASTM D2042 |
| Ductility@25°C, 5cm/min (cm) | >100 | ASTM D113 |
| Temperature (°C) | - | MAX 90-110 ABOVE THE SOFT |
| Bitumen content (wt%) | >99.5 | ASTM D4 |

The analysis will be customizable & produce able as per buyer's request