



SPECIFICATION

BITUMEN 80/100

| PROPERTIES | UNIT | TEST METHOD | GUARANTEED |
|-----------------------------------|--------|------------------|------------|
| FLASH POINT (COC) | °C | ASTM D92 | 225 MIN |
| PENETRATION @ 25°C | 0.1 MM | ASTM D5 | 80/100 |
| SOFTENING POINT | °C | ASTM D36 | 45/52 |
| SOLUBILITY IN Cs2 | WT% | ASTM D2042 | 99.5 MIN |
| SPECIFIC GRAVITY @ 25 °C | | ASTM D-70 | 1.00 -1.05 |
| LOSS ON HEATING | WT % | ASTM D6 | 0.5 MAX |
| DROP IN PENETRATION AFTER HEATING | VOL% | ASTM D-5 & D-6 | 20 MAX |
| ORGANIC MATTER INSOLUBLE IN Cs2 | WT% | ASTM D-4 | 0.2 MAX |
| SPOT TEST | | A.A.S.H.O.T. 102 | NEGATIVE |

