



| SPECIFICATION                       | RESULTS | Standard Range |     | TEST METHOD |
|-------------------------------------|---------|----------------|-----|-------------|
|                                     |         | MIN            | MAX |             |
| PENETRATION @ 25°C, 0.1MM           | 66      | 60             | 70  | ASTM D5     |
| SOFTENING POINT (R&B), °C           | 51      | 46             | --- | ASTM D36    |
| DUCTILITY @ 25°C, 5CM/MIN, Cm       | >100    | 100            | --- | ASTM D 113  |
| SPOT TEST, NAPHTA                   | NEG     | Negative       |     | AASHTO T102 |
| FLASH POINT, °C                     | 312     | 230            | --- | ASTM D92    |
| SOLUBILITY IN TCE, %WT              | 99.8    | 99             | --- | ASTM D2042  |
| DENSITY @ 25 °C kg/m <sup>3</sup>   | 1010.4  | ---            | --- | ASTM D70    |
| LOSS ON HEATING, WT%                | 0.01    | ---            | --- | ASTM D6     |
| DROP IN PENETRATION AFTER HEATING % | 7.57    | ---            | --- | ASTM D6&D5  |