

Specifications of 60/70 Bitumen

| TEST | UNIT | Requirement | Test Method |
|---------------------------------|-------------------|-------------|-----------------|
| PENETRATION@25C° | Mm/10 | 60-70 | ASTM D5 |
| Softening Point | C° | 49-56 | ASTM D36 |
| DENSITY@25C° | Kg/m ³ | 1.01-1.6 | ASTM D70 |
| Ductility@25 C° | CM | 100 | ASTM D113 |
| Loss on heating | Wt% | 0.2 | ASTM D6 |
| Flash point | C° | 232 | ASTM D92 |
| Solubility in Trichloroethylene | Wt% | 99.5 | ASTM D2042 |
| Spot test | ----- | NEGATIVE | A.A.S.H.O.T 102 |
| Viscosity@135 C° | cSt | 300 | ASTM D2170 |
| Retained Penetration (T.F.O.T) | % | 54 | ASTM D5 |
| Ductility | CM | >50 | ASTM D113 |