



ROYAL GLOBAL ENERGY

RGE's core business Oil, Gas, Refining and Petrochemicals

| Product Name: Bitumen 120/150 | | | |
|-------------------------------------|----------------|--------------------|-----------|
| Specification | Test method | Unit | Result |
| Specific gravity @ 25°C | ASTM D70 | Kg/cm ³ | 1.01/1.05 |
| Penetration @ 25°C | ASTM D5 | mm/10 | 120/150 |
| Softening point °C | ASTM D36 | °C | 38 min |
| Ductility @25 °C | ASTM D113 | cm | 100 min |
| Loss on heating (wt) % | ASTM D6 | wt % | 0.5 max |
| Drop in penetration after heating % | ASTM D5-D6 | % | 20 max |
| Flashpoint °C | ASTM D92 | °C | 218 min |
| Solubility in Trichloroethylene | ASTM D4 | wt % | 99 min |
| Spot test | A.A.S.H.O.T102 | | Negative |