

BITUMEN VG 10

Characteristic	Test Method	Value
Absolute Viscosity at 60°C , Poises	IS 1206	Min 800
Kinematic Viscosity at 135°C , cSt	IS 1206	Min 250
Flash point (Cleveland open Cup,) °C	IS 1209	Min 220
Solubility in Trichloroethylene, %	IS 1206	Min 99
Softening point. (R&B), °C	IS 1205	Min 40
Penetration @ 25°C, 0.1 mm 100gm, 5 sec.	IS 1203	80-100
Test on Residue from TFOT/RTFOT		
Viscosity ratio @ 60°C	IS 1206	Max 4.0
Ductility @ 25°C (cm)	IS 1208	Min 75
Specific Gravity @ 27°C	IS 1202	Min 0.99

*Conforms to BIS (IS 73:2006) Specifications