

BITUMEN VG 30

Characteristic	Test Method	Value
Absolute Viscosity at 60°C, Poises	IS 1206	Min 2400
Kinematic Viscosity at 135°C , cSt	IS 1206	Min 350
Flash point (Cleveland open Cup,) °C	IS 1448	Min 220
Solubility in Trichloroethylene, %	IS 1216	Min 99.0
Softening point. (R&B), °C	IS 1205	Min 47
Penetration @ 25°C ,0.1 mm ;100g,5 sec.	IS 1203	50-70
Test on Residue from TFOT/RTFOT		
Viscosity ratio @ 60°C	IS 1206	Max 4.0
Ductility @ 25°C (cm)	IS 1208	Min 40
Specific Gravity	IS 1202	Min 0.99

*Conforms to BIS (IS 73:2013) Specifications