BITUMEN VG30 SPECIFICATION

Items	IS Method	Value
Absolute Viscosity at 60° C, Poises	1206	Min2400
Kinematic Viscosity at 135° C, cSt	1206	Min 350
Flash point (Cleveland open Cup,) ° C	1209	Min 220
Solubility in Trichloroethylene, %	1206	Min 99
Softening point. (R&B), ° C	1205	Min 47
Penetration @ 25° C,0.1 mm 100gm,5 sec.	1203	50-70
Tests on residue from thin film over tests/RTFOT		
Viscosity ratio at 60° C	1206	Max 4.0
Ductility at 25° C, cm, after thin-film oven test	1208	Min 40
Specific Gravity @27/27° C	1202	Min 0.99
Conforms to BIS (IS 73:2006) Specifications		

BARUS