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| 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** |