



GENERAL DATA SHEET

## Viscosity Grade Bitumen VG-20

• **Application:**

VG-20 is used for paving in cold climate & high altitude regions.

• **Specifications:**

Characteristic	Specification	Test Method
Penetration @ 25C,100 g	60	IS 1203
Absolute Viscosity @60°C, Poises	1600 Min	IS 1206
Kinematic Viscosity @135°C, c St	300 Min	IS 1206
Softening point (R&B), °C	45 Min	IS 1205
A – Viscosity Ratio @ 60°C	4.0	IS 1206
B – Ductility @ 25°C, Cm	50 Min	IS 1208
Flash Point, °C	220 Min	IS 1448
Solubility in TCE	99.0 Min	IS 1216