Parvaz Goods Wholesalers LLC Co.

VG Bitumen 10

Specification of Viscosity Grade Bitumen (VG) 10

Property	Units	Specification	Test Method
Penetration at 25° C	0.1 MM	80-100	IS 1203
Absolute Viscosity at 60° C, Min	°C	800	IS 1206 (Part 2)
Kinematic Viscosity, 135° C, Min	c.st	250	IS 1206 (Part 3)
Flash point, Min	°C	220	IS 1209
Solubility in trichloroethylene, Min	% Wt	99	IS 1206
Softening point, Min	°C	40	IS 1205
Tests on residue from thin film over test (RTFOT)			
Viscosity Ratio at 60° C, Max	°C	4.0	IS 1206 (Part 2)
Ductility at 25° C, Min	CM	75	IS 1208

Parvaz Goods Wholesalers LLC Co.

VG Bitumen 20

Specification of Viscosity Grade Bitumen (VG) 20

Property	Units	Specification	Test Method
Penetration at 25° C	0.1 MM	60-80	IS 1203
Absolute Viscosity at 60° C, Min	°C	1600	IS 1206 (Part 2)
Kinematic Viscosity, 135° C, Min	c.st	300	IS 1206 (Part 3)
Flash point, Min	°C	220	IS 1209
Solubility in trichloroethylene, Min	% Wt	99	IS 1206
Softening point, Min	°C	45	IS 1205
Tests on residue from thin film over test (RTFOT)			
Viscosity Ratio at 60° C, Max	°C	4.0	IS 1206 (Part 2)
Ductility at 25° C, Min	CM	50	IS 1208

Parvaz Goods Wholesalers LLC Co.

VG Bitumen 30

Specification of Viscosity Grade Bitumen (VG) 30

Property	Units	Specification	Test Method
Penetration at 25° C	MM/10	50-70	IS 1203
Absolute Viscosity at 60° C, Min	P	2400	IS 1206 (Part 2)
Kinematic Viscosity, 135° C, Min	c.st	350	IS 1206 (Part 3)
Flash point, Min	°C	220	IS 1448 [P : 69]
Solubility in trichloroethylene, Min	%	99	IS 1216
Softening point, Min	°C	47	IS 1205
Tests on residue from thin film over test (RTFOT)			
Viscosity Ratio at 60° C, Max	%	4.0	IS 1206 (Part 2)
Ductility at 25° C, Min	CM	40	IS 1208

Parvaz Goods Wholesalers LLC Co.

VG Bitumen 40

Specification of Viscosity Grade Bitumen (VG) 40

Property	Units	Specification	Test Method
Penetration at 25° C	0.1 MM	40-60	IS 1203
Absolute Viscosity at 60° C, Min	°C	3200	IS 1206 (Part 2)
Kinematic Viscosity, 135° C, Min	c.st	400	IS 1206 (Part 3)
Flash point, Min	°C	220	IS 1209
Solubility in trichloroethylene, Min	% Wt	99	IS 1206
Softening point, Min	°C	50	IS 1205
Tests on residue from thin film over test (RTFOT)			
Viscosity Ratio at 60° C, Max	°C	4.0	IS 1206 (Part 2)
Ductility at 25° C, Min	CM	25	IS 1208