



Parvaz Goods Wholesalers LLC Co.

Penetration Bitumen 10/20

Specification	Unit	Test Method	Bitumen 10/20
1.01/1.06	Kg/cm ³	ASTM D70	Specific gravity @ 25°C
10/20	mm/10	ASTM D5	Penetration @ 25°C
58/66	°C	ASTM D36	Softening point °C
100 min	cm	ASTM D113	Ductility @ 25 °C
0.2 max	wt %	ASTM D6	Loss on heating (wt) %
20 max	%	ASTM D5-D6	Drop in penetration after heating %
250 min	°C	ASTM D92	Flashpoint °C
99.5 min	wt %	ASTM D4	Solubility in CS ₂ (wt) %
Negative		A.A.S.H.O.T102	Spot test



Parvaz Goods Wholesalers LLC Co.

Penetration Bitumen 20/30

Specification	Unit	Test Method	Bitumen 20/30
20/30	0.1 mm	BS EN 1426	Penetration @ 25°C
240	°C	BS EN 22592	Flash point (COC)
55-63	°C	BS EN 1427	Softening Point
99 min	%	BS EN 12592	Solubility in Trichloroethylene
55 min	%	BS EN 12607	Penetration of Residue



Parvaz Goods Wholesalers LLC Co.

Penetration Bitumen 30/40

Specification	Unit	Test Method	Bitumen 30/40
1.01/1.06	Kg/cm ³	ASTM D70	Specific gravity @ 25°C
30/40	mm/10	ASTM D5	Penetration @ 25°C
55/63	°C	ASTM D36	Softening point °C
100 min	cm	ASTM D113	Ductility @25 °C
0.2 max	wt %	ASTM D6	Loss on heating(wt) %
20 max	%	ASTM D5-D6	Drop in penetration after heating %
250 min	°C	ASTM D92	Flashpoint °C
99.5 min	wt %	ASTM D4	Solubility is CS2 (wt) %
Negative		A.A.S.H.O.T102	Spot test



Parvaz Goods Wholesalers LLC Co.

Penetration Bitumen 40/50

Specification	Unit	Test Method	Bitumen 40/50
1.01/1.06	Kg/cm ³	ASTM D70	Specific gravity @ 25°C
40/50	mm/10	ASTM D5	Penetration @ 25°C
52/60	°C	ASTM D36	Softening point °C
100 min	cm	ASTM D113	Ductility @25 °C
0.2 max	wt %	ASTM D6	Loss on heating(wt) %
20 max	%	ASTM D5-D6	Drop in penetration after heating %
250 min	°C	ASTM D92	Flashpoint °C
99.5 min	wt %	ASTM D4	Solubility is CS2 (wt) %
Negative		A.A.S.H.O.T102	Spot test



Parvaz Goods Wholesalers LLC Co.

Penetration Bitumen 50/70

Specification	Unit	Test Method	Bitumen 50/70
50/70	mm/10	IP 49	Penetration @ 25°C
46/54	°C	IP 58	Softening point °C
295 min	mm 2/s	IP 370	Kinematic Viscosity @ 135 °C
230 min	°C	IP 36	Flashpoint °C
99 min	wt %	IP 47	Solubility is CS2 (wt) %



Parvaz Goods Wholesalers LLC Co.

Penetration Bitumen 60/70

Specification	Unit	Test Method	Bitumen 60/70
1.01/1.06	Kg/cm ³	ASTM D70	Specific gravity @ 25°C
60/70	mm/10	ASTM D5	Penetration @ 25°C
49/56	°C	ASTM D36	Softening point °C
100 min	cm	ASTM D113	Ductility @25 °C
0.2 max	wt %	ASTM D6	Loss on heating(wt) %
20 max	%	ASTM D5-D6	Drop in penetration after heating %
232 min	°C	ASTM D92	Flashpoint °C
99 min	wt %	ASTM D2042	Solubility in Trichloroethylene
Negative		A.A.S.H.O.T102	Spot test



Parvaz Goods Wholesalers LLC Co.

Penetration Bitumen 60/80

Specification	Unit	Test Method	Bitumen 60/80
60/80	@ 25°C	ASTM D5	Penetration @ 25°C
232 °C/ 450 °F	°C (°F)	ASTM D92	Flash point (COC)
130/100	25 °C (77 °F), 5cm/min, cm 15 °C, 5cm/min, cm	ASTM D113	Ductility
99 min	%	ASTM D2042	Solubility in Trichloroethylene
0.2 max	wt %	ASTM DIN52015	Wax Content
46-52	°C	ASTM D36	Softening Point
54 min	% of Original	ASTM D5	Penetration of Residue
Measured Value	25 °C (77 °F), 5cm/min, cm 15 °C, 5cm/min, cm	ASTM D113	Ductility of Residue
0.2 max	%	ASTM D6	Loss on heating(wt) %
Negative	A.A.S.H.O M20-70 (1982)	Spot test	



Parvaz Goods Wholesalers LLC Co.

Penetration Bitumen 70/100

Specification	Unit	Test Method	Bitumen 70/100
70/100	mm/10	IP 49	Penetration @ 25°C
43/51	°C	IP 58	Softening point °C
230 min	mm 2/s	IP 370	Kinematic Viscosity @ 135 °C
225 min	°C	IP 36	Flashpoint °C
99 min	wt %	IP 47	Solubility is CS2 (wt) %



Parvaz Goods Wholesalers LLC Co.

Penetration Bitumen 80/100

Specification	Unit	Test Method	Bitumen 80/100
1.01/1.06	Kg/cm ³	ASTM D70	Specific gravity @ 25°C
80/100	mm/10	ASTM D5	Penetration @ 25°C
42/50	°C	ASTM D36	Softening point °C
100 min	cm	ASTM D113	Ductility @25 °C
0.5 max	wt %	ASTM D6	Loss on heating(wt) %
20 max	%	ASTM D5-D6	Drop in penetration after heating %
250 min	°C	ASTM D92	Flashpoint °C
99.5 min	wt %	ASTM D4	Solubility in Trichloroethylene
Negative		A.A.S.H.O.T102	Spot test



Parvaz Goods Wholesalers LLC Co.

Penetration Bitumen 85/100

Specification	Unit	Test Method	Bitumen 85/100
1.01/1.06	Kg/cm ³	ASTM D70	Specific gravity @ 25°C
85/100	mm/10	ASTM D5	Penetration @ 25°C
41/49	°C	ASTM D36	Softening point °C
100 min	cm	ASTM D113	Ductility @25 °C
0.2 max	wt %	ASTM D6	Loss on heating(wt) %
20 max	%	ASTM D5-D6	Drop in penetration after heating %
250 min	°C	ASTM D92	Flashpoint °C
99.5 min	wt %	ASTM D4	Solubility is CS2 (wt) %
Negative		A.A.S.H.O.T102	Spot test



Parvaz Goods Wholesalers LLC Co.

Penetration Bitumen 100/120

Specification	Unit	Test Method	Bitumen 100/120
100/120	@ 25°C	ASTM D5	Penetration @ 25°C
250 min	°C	ASTM D92	Flash point
100 min	25 °C	ASTM D113	Ductility
99.5 min	%	ASTM D4	Solubility in CS2
0.2 max	%	ASTM D6	Loss on heating(wt) %
42-49	°C	ASTM D36	Softening Point
20 max	% of Original	ASTM D5	Penetration of Residue

Negative

A.A.S.H.O.T.102

Spot test



Parvaz Goods Wholesalers LLC Co.

Penetration Bitumen 120/150

Specification	Unit	Test Method	Bitumen 120/150
1000-1050	Kg/cm ³	ASTM D70	Specific gravity @ 25°C
120/150	mm/10	ASTM D5	Penetration @ 25°C
38 min	°C	ASTM D36	Softening point °C
100 min	cm	ASTM D113	Ductility @25 °C
0.5 max	wt %	ASTM D6	Loss on heating(wt) %
20 max	%	ASTM D5-D6	Drop in penetration after heating %
218 min	°C	ASTM D92	Flashpoint °C
99 min	wt %	ASTM D2042	Solubility in Trichloroethylene
Negative		A.A.S.H.O.T102	Spot test



Parvaz Goods Wholesalers LLC Co.

Penetration Bitumen 200/300

Specification	Unit	Test Method	Bitumen 200/300
200/300	01 mm	ASTM D5	Penetration @ 25°C
177 min	°C	ASTM D92	Flash point
100 min	25 °C	ASTM D113	Ductility
99 min	%	ASTM D2042	Solubility in TCE
1.0 max	%	ASTM D6	Loss on heating(wt) %
32 min	°C	ASTM D36	Softening Point
20 max	% of Original	ASTM D5	Penetration of Residue

Negative

A.A.S.H.O M20-70 (1982)

Spot test