



MORTEZA Int'l Trading Co.



Paraffin Wax

Specifications				
Description	Test Method	0.5 To 1.5%	1 To 3%	3 To 5%
Flash Point	ASTM D 92	190 - 210°C	Min 200°C	Min 200°C
Viscosity @ 100°C	ASTM D 445	3.8 - 4.2 cst	6 - 8 cst	5.5 - 7.5 cst
Oil Content	ASTM D 721	0.5 - 1.5%	1 - 3%	3 - 5%
Color (Lovibond) Cell 1	IP - 17	0.1 Y	Max 0.3 Y	Max 0.5 Y
Congeaing	ASTM D 938	57 - 60 °C	60 - 68 °C	60 - 65 °C
Drop Melting Point	ASTM D 127	60 - 62 °C	60 - 66 °C	60 - 68 °C
Penetration @ 25	ASTM D 1321	10 - 20	20 - 50	30 - 60
Sp-Gravity @ 25	ASTM D 1298	0.8 - 0.82	0.78 - 0.85	0.79 - 0.85
Acidity OR Alkalinity	BP - 2017	Passed	Passed	Passed

