

Hard Wax (Solid Paraffin Wax) Specification

Paraffin Wax %1-3 (Slab)

Item	Parameters	Unit	Result	Test Method
1	Oil Content	%wt	1-3	ASTM D-721
2	Melting Point	°C	65-68 °C	ASTM D-87
3	Penetration	0.1 mm	Max. 29	ASTM D-1321

Paraffin Wax %3-5 (Slab)

Item	Parameters	Unit	Result	Test Method
1	Oil Content	%wt	3-5	ASTM D-721
2	Melting Point	°C	64-67	ASTM D-87
3	Penetration	0.1 mm	Max. 37	ASTM D-1321

Paraffin Wax %5-7 (Slab)

Item	Parameters	Unit	Result	Test Method
1	Oil Content	%wt	5-7	ASTM D-721
2	Melting Point	°C	63-66	ASTM D-87
3	Penetration	0.1 mm	Max 40	ASTM D-1321
4	Kinematic Viscosity@100°C	cst	6-7	ASTM D-445

Semi Refined Paraffin Wax %7-10 (Slab)

Item	Parameters	Unit	Result	Test Method
1	Oil Content	%wt	7-10	ASTM D-721
2	Melting Point	°C	56-60	ASTM D-87
3	Penetration	0.1 mm	38-42	ASTM D-1321

Granule Wax Specification

Item	Parameters	Unit	Result	Test Method
1	Oil Content	%wt	1-2%	ASTM D-721
2	Melting Point	°C	65-68 °C	ASTM D-87
3	Penetration	0.1 mm	Max. 29	ASTM D-1321

Flake Wax Specification

Item	Parameters	Unit	Result	Test Method
1	Oil Content	%wt	1-2%	ASTM D-721
2	Melting Point	°C	65-68 °C	ASTM D-87
3	Penetration	0.1 mm	Max. 29	ASTM D-1321