

Paraffin wax

Property	Unit	Test Method	H-8	H-o8	L-5	L-8
Kinematic Viscosity at 100°C	mm/s (≤8)	ASTM D-7042	5.5-7.5	5.5-7.5	3.8-5.5	3.8-5.5
Oil Content	% wt	ASTM D-721	2-5	5-8	2-5	5-8
Density at 15.6°C	kg/m ³	ASTM D-4052	TBR	TBR	TBR	TBR
Flash Point (Min)	°C	ASTM D-92	230	230	230	230
Color @ 70°C (Max)	-	ASTM D-1500	2	2	1	1
Penetration (Max)	0.1 mm	ASTM D-938	70	70	70	70

Paraffin wax

Unbleached Paraffin Wax is derived from solvent de-waxing processes using toluene-methyl ethyl ketone. Containing linear normal and isoparaffin hydrocarbons, it features a very light color and high melting point. This product is ideal for applications requiring minimal processing and natural wax properties.

Applications

- Candle production
- Wax emulsions
- Textile waterproofing
- Insulation materials (e.g., glass wool)
- Matchstick and polish manufacturing
- Dust suppression agents

Product Features

- Very light color (no bleaching)
- High melting point
- Controlled oil content (2-8% wt)
- Low penetration value
- Excellent viscosity stability

Packaging

- Drums (208 liters)
- Flexi-Tanks
- Jumbo-Bags