

Technical Data Sheet

PARAFFIN WAX 1-3%

Paraffin is a series of semi-refined and fully-refined paraffin waxes with narrow melting point range. It is a translucent crystalline material in the solid state and becomes a white clear liquid when molten. It is derived from Slack Wax through carefully controlled refining process. High melting point, low oil content and low penetration are among its main features.

Application:

- Water-resistant cloths
- Candles
- Cosmetics
- Coatings
- Matchmaking and insulation material

PARAMETERS	VALUE	METHOD
Congealing Point	64-68°C	ASTM D-938
Oil Content	1-3%	ASTM D-721
Kinematic Viscosity @ 100°C	6-8 CSt	ASTM D-445
Drop Melting Point	65-70°C	ASTM D-127
Color	0.5	ASTM D-1500
Flash Point	Min 200°C	ASTMD-92