

Paraffin Wax LP05

Semi-refined solid paraffin wax, low melting point, soft consistency. Slabs.

Typical Properties

Property	Specification	Test Method
Oil Content	2 - 5 %wt	ASTM D-721
Melting Point (cooling curve)	50 - 58 °C	ASTM D-87
Penetration @ 25 °C	max 70 (0.1 mm)	ASTM D-1321
Kinematic Viscosity @ 100 °C	3.8 - 5.5 cSt	ASTM D-7042
Colour	max 1.0	ASTM D-1500
Density @ 15.6 °C	0.80 - 0.85 g/cm ³	ASTM D-4052
Flash Point (open)	min 220 °C	ASTM D-92

Typical Applications

Container candles and candle blends, wax emulsions for MDF / particleboard and chipboard, paper and packaging coatings, polishes and paste waxes, firelighters, wax blends and general industrial applications.

Packing

5 kg slabs in carton boxes, approx. 25 kg net per carton, stacked and loaded on pallets.

Storage & Handling

Store in tightly closed original containers in a dry, ventilated area away from direct sunlight and heat sources. Shelf life: 36 months from production date.

Application suggestions are indicative; final suitability for a specific process or product is to be validated by the customer. This product is not certified for food, cosmetic or pharmaceutical use unless separately documented. The values above are guaranteed specification limits. A batch Certificate of Analysis with measured results accompanies every shipment. Independent pre-shipment inspection (e.g. SGS) is available on request.