

Paramelt® LMP

Product type

Paramelt LMP microcrystalline wax is a blend of refined mineral hydrocarbon waxes produced from petroleum by means of especially designed extraction and refining procedures.

Applications

Paramelt LMP is a low melting point, flexible microwax with a low oil content. Thanks to its superior oil binding properties Paramelt LMP is the perfect choice for use in cosmetics, petroleum jelly based products, candles and chewing gum.

Product characteristics

Technical Data	Specification	Typical	Method
Colour	Max. light yellow		Visual
Drop melting point		68 °C	ASTM D 3954
Congeaing point	62 - 66°C		ASTM D 938
Penetration at 25 °C	20 - 35 dmm		ASTM D 1321
Viscosity at 100 °C	11 - 16 mPa.s		ASTM D 3236

Storage

Paramelt LMP has a shelf life of at least two years (from production date) when stored under cover in cool, dry conditions. Stock rotation should be practised.

Disclaimer

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