

Paramelt® HMP

Product type

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

Applications

Paramelt HMP is a relatively hard, high melting point microwax with a low oil content. This makes Paramelt HMP suitable for use in many applications like hot melt adhesives, cosmetic formulations and chewing gum.

Product characteristics

Technical Data	Specification	Typical	Method
Colour	Max. Off white		Visual
Drop melting point		90 °C	ASTM D 3954
Congeaing point	82 - 86 °C	83 °C	ASTM D 938
Penetration at 25 °C	8 - 18 dmm	10 dmm	ASTM D 1321
Viscosity at 100 °C	11 - 16 mPa.s	13.5 mPa.s	ASTM D 3236

Storage

Paramelt HMP 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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