

Kerax Ltd - Technical Data Sheet

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TDS - Kerawax 3001

Information

Product Description

Kerax polyethylene waxes are high purity, high melting point materials that can be used in a wide range of applications including hot melt adhesives, metal protection, rubber processing and bitumen modification.

Physical Properties

Test	Method	Specification	Typical
Colour	Visual		White
Density @ 15°C	ASTM D1505		940 kg/m³
Viscosity @ 150°C	ASTM D3236	10 - 60	40 cPs
Penetration @ 25°C	BS 1426		2 dmm
Congealing Point	ASTM D938	85 -110	100°C
Peak Melt Point	ASTM D3418		116°C
Flash Point [COC]	ASTM D92		>230°C

Statement

- Formulated from materials whose refining history is fully traceable.
- Does not contain or come into contact with any animal or GMO products at any stage of its manufacture.
- Does not contain residual solvents as per guidelines CPMP/ICH283/95.
- Has not been tested on animals by ourselves or on our behalf.

The information and recommendations in this publication are, to the best of our knowledge, reliable. Users must make their own tests to determine the suitability of these products for their own particular purposes. The company makes no warranty of any kind, expressed or implied, including those of merchantability or fitness for a particular purpose, other than that the material conforms to its applicable current Standard Specifications.