

TDS – Kerawax 4105

Information

Product Description

Kerawax 4105 is a wax blend formulated for use in the manufacture of container candles.

Physical Properties

Test	Method	Specification	Typical
Congealing Point	ASTM D938	43 - 49	45°C
Viscosity @ 100°C,	ASTM D445	6.0 – 7.0	7.0 cSt
Penetration @ 25°C,	BS 1321	70 - 100	90 dmm
Colour	Visual	Y20 – R3	Y<20 – R<3
Odour	In House	Pass	Pass

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.
- Vegan friendly

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.

Date Prepared: Sept 2011

Date Revised: 26MAY20

Version: 5.0

Manufactures Notes

- This container candle blend has been formulated for optimum performance with a fragrance addition of between 5 – 10%.
- The recommended pouring temperature of the wax is between 59 - 63°C.
- Heating the containers to a minimum temperature of 60°C is strongly recommended.
- Wax soluble dyes may also be incorporated into the blend.
- The size and type of the wick are dependent on the size and type of the container to be used and therefore to be determined by the candle maker.

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