Sasolwax

Overdipping Wax

Sasolwax KTM 23

Universal overdipping wax suitable for all candle diameters

Application:

KTM 23 is suitable for automatic dipping machines as well as for dipping by hand.
According to the intensity of colour requested 0.5 - 2 % of pigment colours should be added to the dipping wax.
For a smooth and glossy finish dipping twice is recommended.

Characteristics:

KTM 23 is a low viscosity overdipping wax which imparts an even coating to the candle core and a smooth, glossy finish which is firm to the touch.

A glossier finish can be achieved by shortening the open time. Due to its special composition, *KTM 23* can also be used successfully as an overdipping wax for 100 % stearic acid candles.

Working Conditions:

In order to obtain an optimum gloss the raw candles should be at room temperature before the dipping process commences.
If the candle is too cold the gloss effect will be reduced.
We recommend the following dipping conditions:

Temperature of dipping bath: 78 - 82 °C
Open time: 4 - 8 s
Temperature of cooling bath (water): 15 °C

This information is an indication of the scope of product application. Although is been made to the best of our knowledge, it is without guarantee. All components of the product fulfil the demands for raw materials set out in the RAL Quality Mark "Candles" and adhere to the pertinent criteria therein. For information regarding product specification please see the "Product Data Sheet" and "Material Safety Data Sheet". All phraseology is our intellectual property right.
Sasol Wax GmbH, Worthdamm 13-27, D-20457 Hamburg, Tel.: +49 40 78 11 5-0, Fax: +49 40 78 11 5-777, sales@sasolwax.com, www.sasolwax.com