



Candle Waxes



Waxes for the Candle Industry

Our product range includes more than 50 standard products, among them:

A wide spectrum of appropriate candle waxes designed for the different manufacturing processes of container filling, pressing, extruding and molding.

Paraffin waxes designed to create a mottled look for molded and container candles.

Container waxes that exhibit good wall adhesion and a smooth surface, allowing a single pour production process, with good combustion characteristics.

Stearic acid / paraffin wax blends.

Microcrystalline Waxes.

| Product | Melting Point (°F) ASTM D87 | Oil Content (%) ASTM D721 | Needle Pen @ 77 °F (0.1 mm) ASTM D1321 |
|---|--------------------------------|------------------------------|---|
| Paraffin Waxes for Pressed Pillars and Votives | | | |
| R7127 | 126 | 0.1 | 16 |
| R7346 | 145 | < 0.5 | 21 |
| R7152 | 151 | 0.3 | 23 |
| Paraffin Waxes for Extruded Pillars and Votives | | | |
| R7142 | 142 | 0.1 | 12 |
| R7152 | 151 | 0.3 | 23 |
| Paraffin Waxes for Non-Mottled Container Candles | | | |
| W5419 | 117 | 3.5 | 40 |
| W7324 | 122 | 1.5 | 18 |
| R7127 | 126 | 0.1 | 16 |
| R2531 | 131 | 0.1 | 14 |
| Paraffin Waxes for Mottled Container Candles | | | |
| R2526 | 126 | 0.3 | 17 |
| R7329 (special mottling version) | 127 | 0.3 | 17 |

| Melting Point (°C) | Weight % | Flow Point (°C) | Flow Point (°C) |
|--|------------|-----------------|-----------------|
| Wax Blends for One- Pour Container Candles | | | |
| C8627 (contains soy wax) | 127 | - | 64 |
| L1546 | 120 | - | >80 |
| Paraffin Waxes for Non-Mottled Molded Tapers, Pillars and Votives | | | |
| R2540 | 141 | 0.2 | 15 |
| R7142 | 142 | 0.1 | 12 |
| R7152 | 151 | 0.3 | 13 |
| Paraffin Waxes for Mottled Molded Tapers, Pillars and Votives | | | |
| R2542 | 141 | 0.2 | 12 |
| R2046 | 143 | 0.3 | 15 |
| Microcrystalline Waxes | | | |
| M7381 | 181* | 0.75 | 14 |
| M5175 | 175* | - | 30 |
| M0765 | 163* | 0.7 | 21 |
| | *ASTM D127 | | |

We reserve the right to make changes to accord with further developments.

The content on this Sasol Wax web site is proprietary to Sasol Wax and only for general information and use. In particular the content does not constitute any form of legal or others advice, recommendation or arrangement by Sasol Wax (which includes its divisions, affiliates, joint ventures or departments) or its associated information providers, and is not intended to be relied upon by users in making (or refraining from making) any specific investment or other decisions. Appropriate expert advice should be obtained before making any such decision or using the information for any specific purpose.