



WAXES

FORMULATING FOR PERFORMANCE

BUILT ON TRANSPARENT PARTNERSHIPS & EXPERTISE

- Customized formulations across multiple industries with consistency in the performance of large and small batch multi-component blends
- Start to Finish: Vertical integration from production at the refinery to blending and packaging for unique application requirements
- Extensive experience in the production and processing of paraffin/soy candle formulations

Our refined waxes have application in most areas of wax consumption:

- | | | |
|-----------------------|-----------------------------|---------------------------------|
| • Adhesives | • Flexible Packaging | • PVC & Plastics |
| • Building Materials | • Food | • Rust Inhibitors/Undercoatings |
| • Corrugated | • Investment Casting | • Tire & Rubber |
| • Crayons | • Paints & Coatings | • Specialty Products |
| • Candles & Wax Melts | • Personal Care & Cosmetics | |
| • Emulsifiable Waxes | • Printing Inks | |



PARALOGICS

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 ■ (317) 328-5660 ■ (800) 437-3188
 ■ calumetspecialty.com



Calumet provides waxes via bulk liquid form in tank car, tank truck, and iso-containers as well as solid form in pastilles or slabs ranging in volume from one pallet to full truck loads.

PRODUCT SPECIFICATIONS

WAXES

| | Melt Point °C | Melt Point °F | Oil Content % | Penetration @77 °F | Color Saybolt | FDA 21 CFR 172.886 |
|---|------------------|------------------|------------------|-----------------------|------------------|-----------------------|
| FULLY REFINED PARAFFIN | | | | | | |
| 5717 | 57 | 135 | <0.5 | 10 | 28 | YES |
| 6014 | 60 | 143 | <0.5 | 14 | 28 | YES |
| 6312 | 63 | 146 | <0.5 | 11 | 28 | YES |
| 6513 | 65 | 150 | <0.5 | 19 | 28 | YES |
| 6820 | 68 | 156 | <0.75 | 13 | 28 | YES |
| 7319 | 73 | 162 | <0.75 | 19 | 26 | YES |
| FORMULATED PARAFFIN/MICRO CANDLE BLENDS | | | | | | |
| CW-5350 | 53 | 127 | 18 | 67 | 24 | NO |
| CW-5790 | 57 | 135 | 22 | 89 | 24 | NO |
| CW-6111V | 61 | 143 | <0.5 | 12 | 26 | YES |
| CW-6210 | 62 | 144 | <0.5 | 9 | 28 | NO |
| MULTI-COMPONENT PARAFFIN/VEGETABLE BLEND | | | | | | |
| CW-5170S | 51 | 124 | 25 | 70 | 7 | NO |
| CW-5790S | 55 | 131 | 25 | 85 | 6 | NO |
| CW-5961 | 59 | 138 | 11 | 51 | 7 | NO |
| MICROCRYSTALLINE/PETROLATUM | | | | | | |
| Candle Grade Micropetrolatum | 73 | 162 | 8 | 75 | 11 | NO |
| CW-8025 | 78 | 173 | 2 | 26 | 16 | YES |
| CW-8030K | 80 | 175 | 2 | 29 | 27 | YES |
| CW-190 | 88 | 190 | <0.5 | 14 | 13 | YES |
| SLACK/SOFT WAXES | | | | | | |
| 300 Soft Wax | 43 | 110 | 30 | 96 | 24 | NO |
| 325 Slack Wax | 51 | 123 | 15 | 53 | 27 | NO |
| CW-55100 | 55 | 133 | 21 | 70 | 27 | NO |
| 600 Soft Wax | 59 | 138 | 25 | 104 | 11 | NO |

Our facility meets ISO 9001:2015 quality standards.

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