

# ProductData



## Wax - Technical Grade - Siliconyl Synthetic Paraffin



Authorized Distributor:

### Description:

Siliconyl Synthetic Paraffin is a new wax with unique formulating advantages. The starting point is a high melt point Fischer Tropsch synthetic paraffin, to which silicone molecules are added. Siliconyl Synthetic Paraf-

fin is used as a thickener, viscosity modifier, to add hardness and slip, as a melting point modifier and gelling agent.

Note: Specific product application recommendations are available on request.

### TYPICAL PROPERTIES:

Laboratory Tests	Koster Keunen Specs	Typical Results
<b>Congealing Point: ASTM D 938</b>	78 - 85 °C	80.0 °C (Higher CP is Available)
<b>Absorptivity: USP &lt;851&gt;</b>	Not Greater Than 0.01	Passes
<b>Heavy Metals: USP &lt;231&gt;</b>	Not Greater Than 0.002%	Passes
<b>Oil Content: ASTM D721-68</b>	Not Greater Than 0.75%	0.1%
<b>Color: Visual</b>	White	Passes
<b>Color: Saybolt, ASTM D156</b>	+15 Minimum	+20

### Applications:

Release Agents, Paints, Resin Blends, Inks, Agro Chemical Coatings, Automotive Coatings, Industrial Wood & Furniture Coatings, Polymer Additives, Floor Polishes, Textile Coatings and Emulsion Additives.

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