

# ProductData



## Wax - Technical Grade Kostene C-30



Authorized Distributor:

### Description:

Kostene C-30 is a low molecular weight polyethylene with unique formulating advantages. Kostene C-30 is used when a high melting point polyethylene disrupts the conditions needed to manufacture a product within

standard production equipment and temperatures. Kostene C-30 is ideally suited when formulating with volatile oils and solvents like, cyclomethicones, Isopar and isodocane.

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>	62 - 72 °C	68.5 °C
<b>Melting Point: Mettler</b>	62 - 72 °C	66.5 °C
<b>Heavy Metals: USP &lt;231&gt;</b>	Not Greater Than 0.002%	Passes
<b>Penetration: ASTM D 1321</b>	5 - 18: 100G, 5 sec@25 °C	12
<b>Viscosity: ASTM D3236</b>	3 - 15 cps	7.0
<b>Color: Visual</b>	White	Passes
<b>Color: Saybolt, ASTM D156</b>	+15 Minimum	+20

### Applications:

Kostene C-30 is used as a thickener, to add hardness and slip, gelling agent, sunscreen enhancer, film former, improves water resistance, barrier properties and will modifier viscosity.

### Uses:

Household, Automotive, Inks, Coatings, Textile, Plastic Processing and Crayons.

### Regulatory Information:

Polyethylene CAS#: 9002-88-4

Information presented herein is believed to be accurate and reliable but is not intended to meet any specification and does not imply any guarantee or warranty by Brenntag Specialties, Inc. (BSI). For more information and assistance, contact Technical Services at 1-800-732-0562.

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