



Fully-Synthesized FT Wax

Premier-Class 100C FT Wax Synthesized by Modern GTL Processes.

FT Wax (IsoKane 100 W)

Fully-Synthesized paraffinic wax, enhanced by hydroprocessing to deliver dependable consistency & long-term stability.

Contaminant Free, High-Purity FT Wax. IsoKane FT Waxes are bright-white and free of aromatics, sulfur, olefins & oxygenates.

Positive Environmental Impact with a small GHG footprint, biodegradable, non-toxic and with no VOC's.

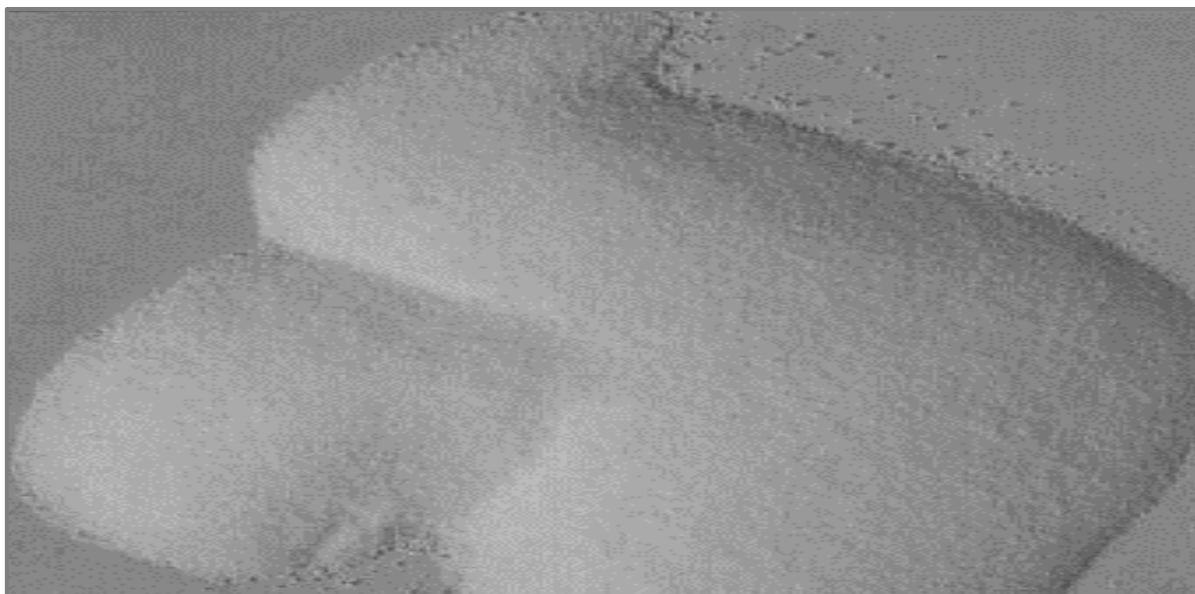
Health-Friendly IsoKane FT Waxes are odor-free, non-toxic and allowed for use in a wide range of 21 CFR food & agriculture contact applications.

Superior Physical Properties for exceptional application performance:

- ✓ High Thermal Stability
- ✓ Oxidation Resistant
- ✓ Low Volatility
- ✓ High Melting Point
- ✓ Excellent DSC Profile
- ✓ Bright White Color
- ✓ Long Life
- ✓ Biodegradable
- ✓ No Aromatics
- ✓ No O₂, N₂ or Olefins

IsoKane 100W FT Wax Applications include:

- Food Coatings
- Food Additives
- Food Packaging
- Pharma Coatings
- PVC Extrusion
- Hot Melt Adhesives
- Tire Manufacturing
- Candle Making
- Cosmetics
- Personal Care Products
- Corrugated Box Coats
- Wax Paper
- Printing Inks
- Roadway Coatings
- Fiberboard
- Electric Cable Filling



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Property	ASTM Test Method	Unit Value	Range
Congealing Point, °C	D 938	101	100-105
Drop Melting Point, °C	D127	110	110-120
Color, Sayboldt	D 156	+25	+20 - +30
Penetration	D1321	1 mm	na
Flash Point, °C	D 92	300	200 min
Kinematic Viscosity (130°C)	D3236	20 cSt	15 - 25 cSt
Odor	D1833	<1	<1
Oil Content, Wt%	D721	<1	NA
Sulfur, ppm Wt	D 5453	non-detectable	non-detectable
Saturates, Wt%	D 2007	>99%	>99%
Aromatics, Wt%	by GC	non-detectable	non-detectable
Oxygenates	by GC	non-detectable	non-detectable