



alpha
wax

Shell Sarawax SX50

Product data

Property	Method	Unit	Specifications
Congealing Point	ASTM D938	°F	126 - 133
Color, Saybolt	ASTM D156	-	min +28
Needle Penetration at 77 °F	ASTM D1321	dmm	22 - 40
Oil Content	ASTM D721	%(m/m)	max 2.8
Kinematic Viscosity at 212 °F	ASTM D445	mm ² /s	3.0 - 3.6
Density at 158 °F	ASTM D4045	kg/m ³	760 - 770
Purity Requirement Candle Industry	RAL-GZ041	-	Complies
Purity Requirement FDA	§ 172.886	-	Complies

Purity Requirement - FDA is based on testing this FT Wax to the UV absorbance limits as specified in 21 CFR 172.886 for paraffinic petroleum waxes.

Revision date: 10 July 2018

We reserve the right to change the specifications as a result of technical progress or for reasons related to production. Information contained in this technical literature is believed to be accurate and is offered in good faith to the customer. Alpha Wax however, cannot assume any liability or risk involved in the use of its products since the condition of use is beyond our control.