



## Plast-O-Wax® Technical Specifications

Viscosity *	300 - 320 cps
Injection Temperature	155 - 160°F / 68-71°C
Softening Point	68.4° F / 20.2°C
Ash Content	<0.001%
Penetration**	3 - 15 dmm
Shrinkage	<1.0%
Specific Gravity	0.8555

\* Viscosity is a measure of a liquid's fluidity — how easily it flows.

Here is a helpful comparison guide for evaluating the numbers above:

Water .....	1	Maple Syrup .....	150	Molasses .....	5,000
Blood .....	10	Castor Oil .....	250	Chocolate Syrup .....	10,000
Anti-Freeze .....	15	Glycerin .....	1,000	Ketchup .....	50,000
Corn Oil .....	50	Honey .....	2,000		

\*\* Penetration is a measure of how hard or soft a wax is. It measures the distance a needle point will penetrate a sample under standard conditions.