paraffin for votives, pillars, foliating, molded and cut 'n' curl candles



Test Description	ASTM Method	Minimum	Maximum	Typical
Melting Point °F/°C	D 87	140/60	145/63	141/61
Penetration @ 77°F/25°C	D 1321		15	12
Color, Saybolt	D 156	+30		+30
Oil Content, WT%	D 721		0.5	0.3
Flash, PM °F/°C	D 93	400/204		430/221
Viscosity, SUS, 210°F/98.9°C	D 2161	39	43	41
Viscosity, cSt, 210°F/98.9°C	D 445	3.9	5.1	4.5
Odor	D 1833		2	1

Recommendations

- ∞ Additives are recommended for optimum results.
- Pouring temperature can range from 170° 190° F, depending on application.
- ∞ Common Additives used Stearic (2-10%), Mico 180 (1-5%), Vybar 103 (1-2%), C-15 (1-3%) & AstorLite PT.
- ∞ Always use Ultralight Absorbers to prevent fading.

Packaging

- № 4144 is available in 50 lb. cases 40 lb. cases per pallet (2,000 lbs.) -Slab on pallet is 2,100 lbs.
- ∞ Available slab on pallet in cases in PA.
- ∞ 4144 is available prilled packaged in 25# cases only available in PA.
- ∞ Available in cases only from Chicago, IL.

FDA Status

∞ 4144 is a food grade paraffin that is manufactured in compliance with FDA regulations covered under Title 21, sections 172.886 and 178.3710.



The Candlewic Company

825 Easton Road, Doylestown, PA 18901 | 8244 Easton Road, Ottsville, PA 18942 Doylestown, PA: 800-368-3352 | Ottsville: 610-847-3069 | www.candlewic.com