

Typical properties of a few of our most popular solvent-refined paraffinic oils:

Property	ASTM Methods	Renoil 31	Renoil 42	Renoil 100	Renoil 166	Renoil 325	Renoil 872	Renoil 2605
Viscosity, SUS @ 100° / 210°F	D2161	35 / ---	40 / ---	94 / ---	166 / 39	325 / ---	720 / ---	2554 / ---
Viscosity, cSt @ 40°C/100°C	D445	2.92 / ---	4.2 / ---	19.8 / 4.0	32.1 / 5.3	64.8 / 5.3	137 / 13.4	472 / 31.1
API Gravity, 60°F	D287	38.2	38.5	32.9	30.1	29.1	26.8	24.8
Weight lbs/gal, 60°F	D1250	6.94	6.94	7.17	7.3	7.34	7.45	7.54
Color	D1500	<0.5	<0.5	0.5	0.5	<0.1	1.5	3.5
Flash Point, °F/°C	D92	193 / 89	250 / 121	399 / 204	423 / 217	460 / 246	505 / 263	570 / 299
Pour Point, °F/°C	D97	-25 / -32	-60 / -51	5 / -15	19 / -7	20 / -7	24 / -4	25 / -4
Aniline Point, °F/°C	D611	174 / 79	187 / 86	210 / 99	238 / 114	232 / 111	232 / 111	240 / 166

Typical properties of a few of our most popular hydro-processed paraffinic oils:

Property	ASTM Methods	Renoil 60	Renoil 72	Renoil 108	Renoil 111	Renoil 221	Renoil 251	Renoil 625
Viscosity, SUS @ 100° / 210°F	D2161	60	72	109	112	217	250	595
Viscosity, cSt @ 40°C/100°C	D445	9.5 / 2.5	13.2 / 3.3	20.8 / 4.2	22 / 4.3	41.2 / 6.4	49 / 7.2	114 / 12.5
API Gravity, 60°F	D287	35.5	39	34.5	33.9	31.9	33	30.4
Weight lbs/gal, 60°F	D1250	7.06	6.9	7.1	7.12	7.21	7.16	7.28
Color	D1500	1	<0.5	<0.5	<0.5	<0.5	<0.1	<0.5
Flash Point, °F/°C	D92	350 / 177	399 / 204	421 / 216	390 / 199	453 / 234	470 / 243	511 / 266
Pour Point, °F/°C	D97	-17 / -27	-25 / -32	5 / -15	-15 / -26	3 / -16	-12 / -24	10 / -12
Aniline Point, °F/°C	D611			228 / 109				256 / 124