



FPC LUBRICANTS

FPC VAC AV SERIES

VACUUM PUMP LUBRICANTS

APPLICATIONS:

FPC VAC AV Series are synthetic PAO fluids which offer excellent protection against wear, rust and corrosion. They are non-foaming and have excellent water resistance, eliminating formation of emulsion. FPC VAC AV046, AV068 & AV100 are stable at high temperatures but also provide superior low temperature flow characteristics.

TYPICAL INDUSTRIAL APPLICATIONS:

- Vacuum Pumps

PERFORMANCE BENEFITS:

- Low pour point
- Non-foaming
- Excellent rust & corrosion protection
- Excellent water separation

TYPICAL PROPERTIES	TEST METHOD	FPC VAC AV046	FPC VAC AV100
ISO Grade	---	46	100
Viscosity @ 40°C,cSt	ASTM D445	47.3	95.2
Viscosity @ 100°C,cSt	ASTM D445	7.9	12.8
Viscosity Index	ASTM D2270	136	133
Flash Point, °C/°F	ASTM D92	240/464	260/500
Pour Point, °C/°F	ASTM D97	-48/-55	-45/-49
Vapor Pressure @ 25°C, Torr		1 x 10 ⁻⁵	1 x 10 ⁻⁵
Specific Gravity	ASTM D1298	0.86	0.87