

**Comparison
DC705 and FT705
Fil-Tech, Inc.**

Properties	DC705	FT705
Ultimate Vacuum, torr, Untrapped	10-9 to 10-10	10-9 to 10-10
Ultimate Vacuum, torr, Trapped	10-11	10-11
Extrapolated vapor pressure, Torr 25C (77F)	3 x 10-10	3 x10-10
Specific Gravity at 25C (77F)	1.09	1.1
Viscosity at 25C (77F), cSt	175	170
Flash Point, open cup, C (F)	243 (469)	243C
Boiling Point, at 0.5 Torr, C (F)	245 (473)	250C
Typical Boiler Temperature, C (F)	250 to270 (482 to 518)	260C
Molecular Description	Penta phenyltrimethyltisiloxane	Penta phenyltrimethyltisiloxane