Fidelity Components MCap

The MCap® Supreme Silver/Oil is an oil impregnated metallised polyprophylene dielectric capacitor. As the name indicates, high-purity silver is used for the capacitor coating, and the winding is impregnated with a special oil developed in an exhaustive series of experiments and listening tests. Both these features contribute to an even fuller and smoother tonal richness and diversity. Our state-of-the-art metallised polyprophylene foils make it possible to maintain extremely low production tolerances that cannot be achieved with traditional oil/paper capacitor designs. This is also the first time that the benefits of oil-impregnated capacitor design have been successfully combined with the well-known long-term stability of metallised paper and internal series wiring for induction-free SUPREME performance.

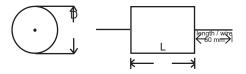
Its lively reproduction of music impresses in particular with its subtly dynamic speed, precision and marked fine detail.

Technical specifications:

Dielectric: Polypropylene Dielectric strengh: 1 000 VDC Loss factor: $\tan \partial = 0.0002$ @1 kHz Loss factor: $\tan \partial = 0.0001$ @10 kHz







sup_s_o Supreme capacitors silver/oil

Capacity		Body	Wire
[µF]	VDC	Ø * L [mm]	Ø [mm]
0.010	1000	13 * 36	0.6
0.015	1000	13 * 36	0.6
0.022	1000	13 * 36	0.6
0.033	1000	13 * 36	0.6
0.047	1000	13 * 36	0.6
0.068	1000	13 * 36	0.6
0.10	1000	17 * 36	0.8
0.15	1000	17 * 36	0.8
0.22	1000	19 * 39	1.0
0.33	1000	19 * 39	1.0
0.47	1000	26 * 41	1.0
0.56	1000	26 * 41	1.0
0.68	1000	26 * 41	1.0
0.82	1000	31 * 42	1.4
1.00	1000	31 * 42	1.4
1.50	1000	36 * 42	1.4
1.80	1000	41 * 57	1.4
2.20	1000	41 * 57	1.4
2.70	1000	41 * 57	1.4
3.30	1000	41 * 57	1.4
3.90	1000	41 * 57	1.4
4.70	1000	41 * 71	1.4
5.60	1000	46 * 71	1.4
6.80	1000	46 * 71	1.4
8.20	1000	51 * 71	1.4
10.00	1000	46 * 110	1.4