## 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 polypropylene foil and internal series wiring for induction-free SUPREME performance. (see also page 9)

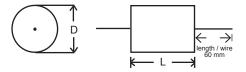
Its lively reproduction of music impresses in particular with its subtly dynamic speed, precision and marked fine detail.

## **Technical specifications:**

Dielectric: Polypropylene
Dielectric strengh: 1 200 VDC
Loss factor: tan ∂ = 0.0002 @1 kHz
Loss factor: tan ∂ = 0.0001 @10 kHz







Rody

Wire

sup\_s\_o
Supreme capacitors silver/oil

Canacity

Capacity		воау	vvire	[€]
[µF]	VDC	Ø * L [mm]	Ø [mm]	[6]
0.010	1200	13 * 36	0.6	18.90
0.015	1200	13 * 36	0.6	18.90
0.022	1200	13 * 36	0.6	18.90
0.033	1200	13 * 36	0.6	18.90
0.047	1200	13 * 36	0.6	18.90
0.068	1200	13 * 36	0.6	18.90
0.10	1200	17 * 36	0.8	18.90
0.15	1200	17 * 36	8.0	20.50
0.22	1200	19 * 39	1.0	20.50
0.33	1200	19 * 39	1.0	21.90
0.47	1200	26 * 41	1.0	23.50
0.56	1200	26 * 41	1.0	26.90
0.68	1200	26 * 41	1.0	26.90
0.82	1200	31 * 42	1.4	31.50
1.00	1200	31 * 42	1.4	31.50
1.50	1200	36 * 42	1.4	35.90
1.80	1200	41 * 57	1.4	41.50
2.20	1200	41 * 57	1.4	41.50
2.70	1200	41 * 57	1.4	43.90
3.30	1200	41 * 57	1.4	47.90
3.90	1200	41 * 57	1.4	52.50
4.70	1200	41 * 71	1.4	56.90
5.60	1200	46 * 71	1.4	62.90
6.80	1200	46 * 71	1.4	69.90
8.20	1200	51 * 71	1.4	79.90
10.00	1200	46 * 110	1.4	95.90