

Supplementary Table S2 Size distribution of different UV agent microfiber after 12 d of UV irradiation in coastal seawater

Sample	Test number	Z-average (nm)	Polydispersity index (PI)
Yellow	1	1606	1
	2	1511	0.9596
	3	1543	0.7291
Green	1	2286	1
	2	2320	1
	3	2567	1
Blue	1	1872	0.7355
	2	1825	0.4225
	3	1810	0.3806
Purple	1	1573	1
	2	1549	0.6784
	3	1602	0.7548