

Supporting information

Table 1. The composition and tensile properties of prepared CNT/epoxy, GO/epoxy and CNT-GO/epoxy samples.

Sample type	Composition (wt%)		Ultimate Stress (MPa)		Young's Modulus (GPa)		Failure Strain (%)		Toughness* (MPa)	
	CNT	GO	Mean	SD	Mean	SD	Mean	SD	Mean	SD
	1	0	0	44.27	4.01	1.64	0.13	10.93	3.70	40.32
2	0.04	0	39.58	2.51	1.80	0.08	6.06	1.12	19.79	5.00
3	0	0.2	44.46	1.29	1.74	0.06	20.52	8.13	81.88	32.32
4	0.02	0.2	46.79	2.36	1.76	0.13	15.78	4.38	62.9	19.9
5	0.04	0.2	50.10	2.03	1.86	0.20	19.60	4.91	79.54	21.58
6	0.06	0.2	46.53	2.36	1.95	0.07	12.61	4.10	49.22	16.11
7	0.08	0.2	38.76	2.44	1.58	0.08	10.04	4.13	33.05	13.26
8	0.02	0.1	46.75	2.31	1.76	0.12	14.36	4.91	56.95	21.73
9	0.06	0.3	40.21	1.73	1.74	0.10	18.46	6.98	59.73	23.34

*Toughness: the area under the stress-strain curve.