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Table 1 The friction coefficient and wear rate of EP composites with various contents of CF

Materials	Friction coefficient	Wear rate (10 <sup>-4</sup> mm <sup>3</sup> /Nm)
EP	0.57	6.91
EP/1wt.%CF	0.57	6.32
EP/3wt.%CF	0.56	5.90
EP/5wt.%CF	0.54	4.11
EP/7wt.%CF	0.59	5.32