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Correction: Synergistic effects of hydrophobicity and gas barrier properties on the anticorrosion property of PMMA nanocomposite coatings embedded with graphene nanosheets

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Correction for 'Synergistic effects of hydrophobicity and gas barrier properties on the anticorrosion property of PMMA nanocomposite coatings embedded with graphene nanosheets' by Kung-Chin Chang *et al.*, *Polym. Chem.*, 2014, **5**, 1049–1056.

Following publication of the original article, the following mistakes were found:

- (1) In section 2.2, the temperature in the sentence "The GO powder was put into the furnace at 1000 °C for 30 s for thermal exfoliation." is incorrect. The correct temperature is 300 °C.
- (2) In section 2.2, the content percentage values in the phrase "the contents of C–O, C=O and –COO in carboxyl–GNSs were 11, 5, and 4%, respectively." are incorrect. The correct content percentage values are 33, 15, and 7%.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

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