

Cement-Based Composites Containing Oxidized Graphene Nanoplatelets: Effects on the Mechanical and Electrical Properties

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Supporting materials

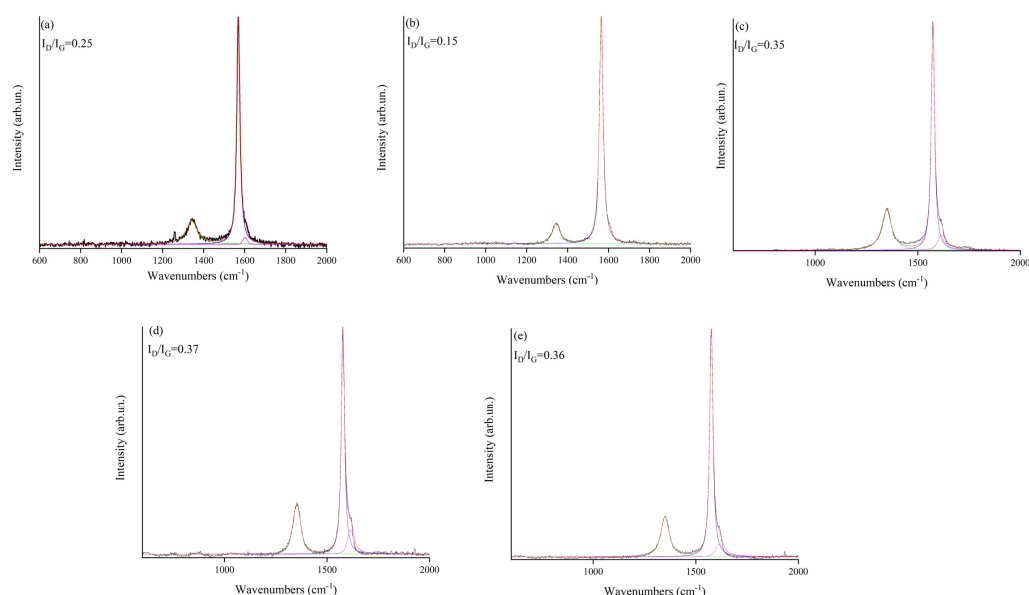


Figure S1. Raman plot of: GNP (a), GNP 10' (b), GNP 20' (c), GNP 40' (d), and GNP 60' (e).

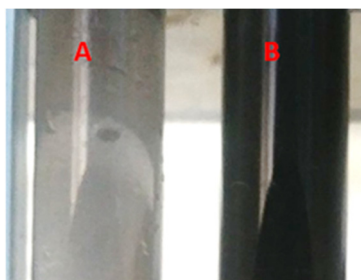


Figure S2. Dispersion of pristine GNP (A) and GNPs treated with sulfonitric acids for 60 minutes (B) in water.

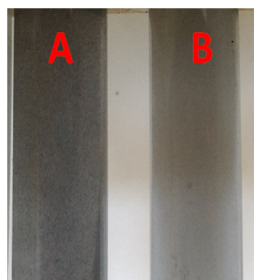


Figure S3. Dispersion of pristine GNP (A) and GNPs treated with sulfonitric acids for 60 minutes (B) in water after adding 3 ml of calcium hydroxide solution.

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