

# Melamine-Modified Graphene Oxide as a Corrosion Resistance Enhancing Additive for Waterborne Epoxy Resin Coatings

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List

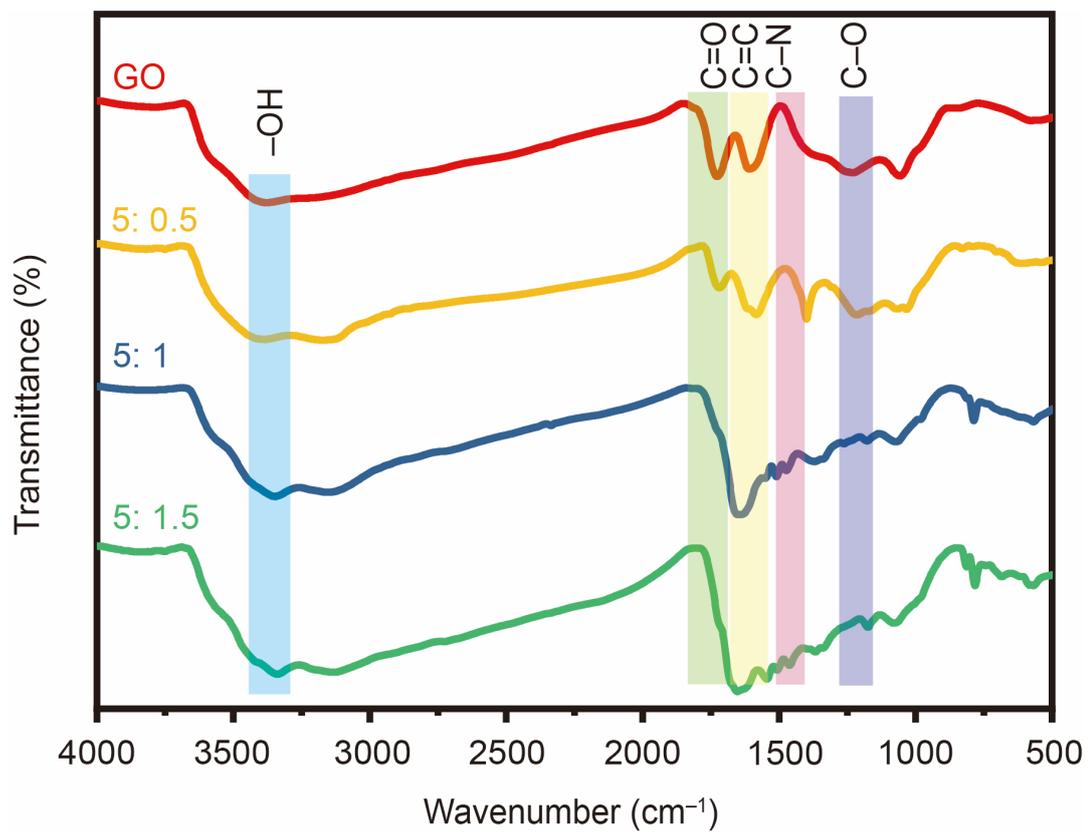
**Figure S1.** FT-IR spectra of GO and MGO.

**Figure S2.** FT-IR spectra of GO and MGO (5:1), and local magnified views

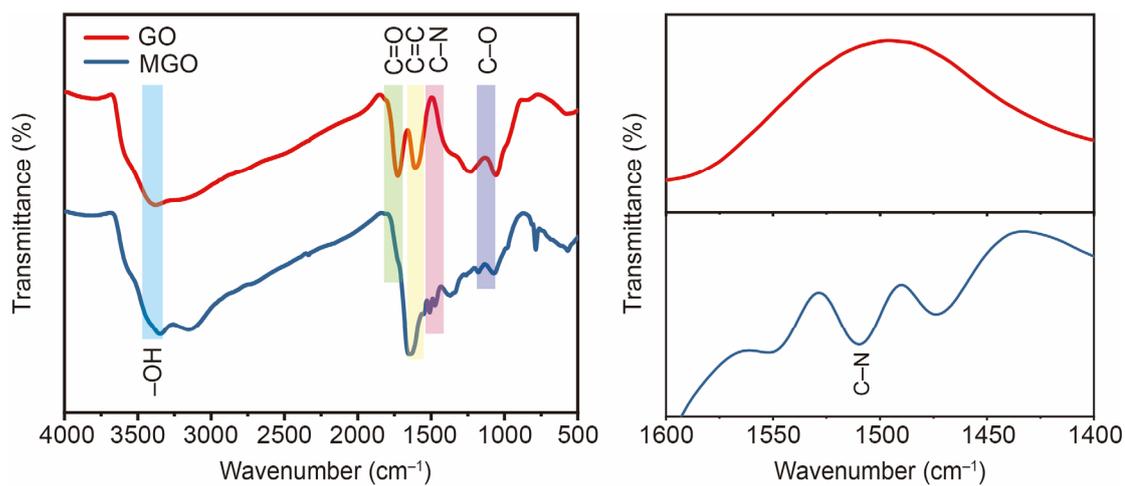
**Figure S3.** Raman spectra of GO and MGO.

**Figure S4.** XRD spectra of GO and MGO.

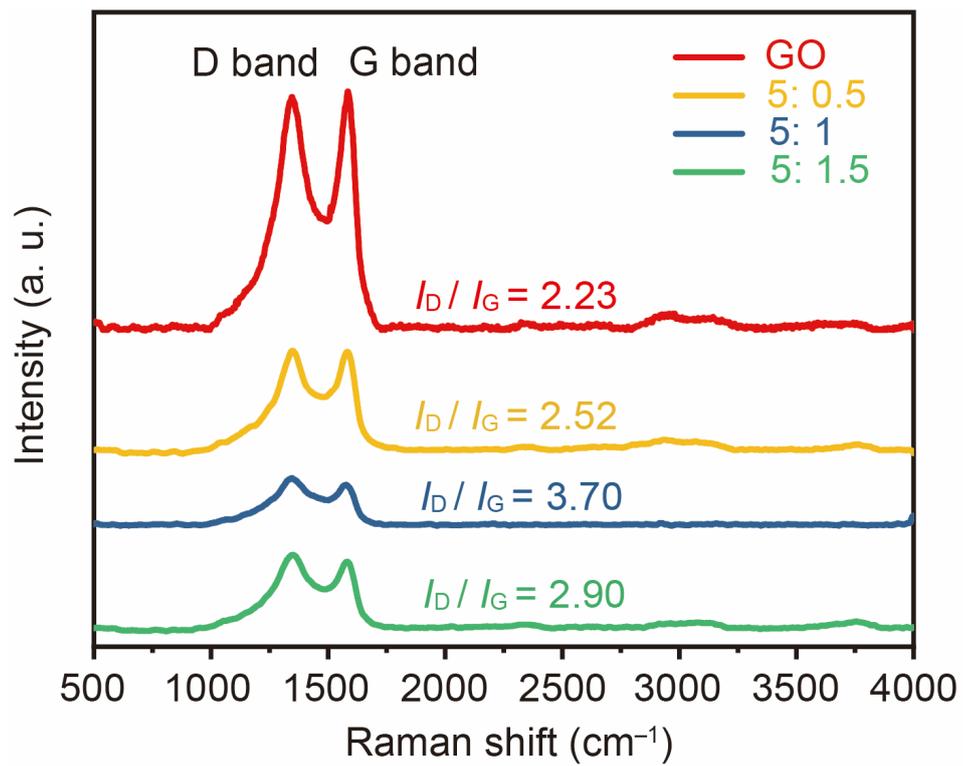
**Figure S5.** Photograph of coating adhesion test.



**Figure S1.** FT-IR spectra of GO and MGO.



**Figure S2.** FT-IR spectra of GO and MGO (5:1), and local magnified views



**Figure S3.** Raman spectra of GO and MGO.

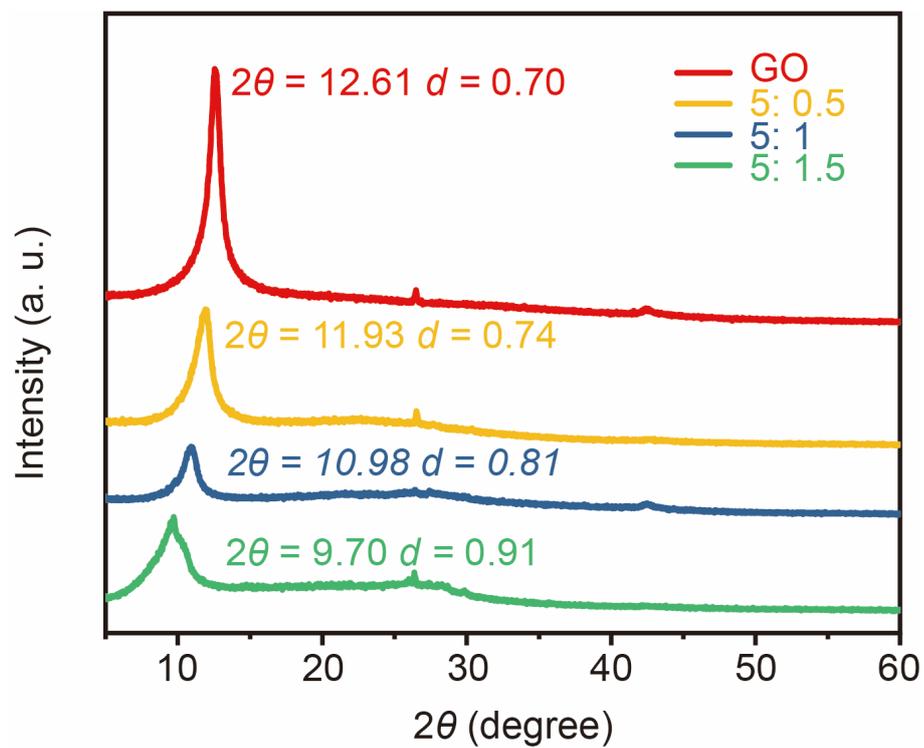
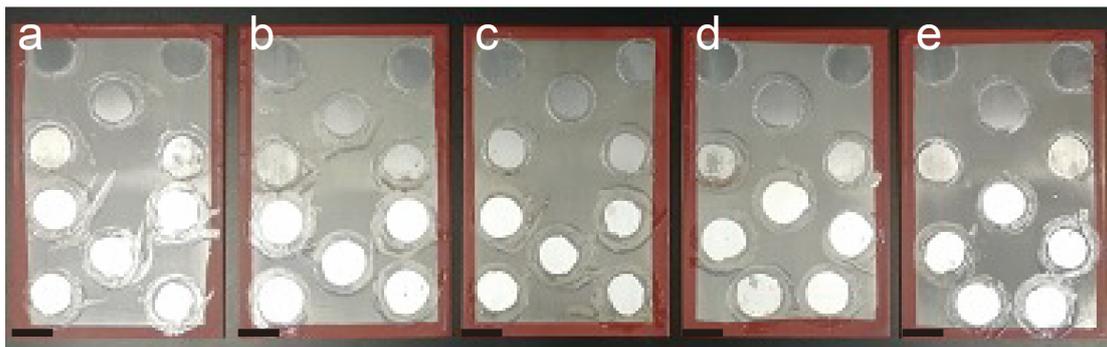


Figure S4. XRD spectra of GO and MGO.



**Figure S5.** Photograph of coating adhesion test. (scale bar: 1 cm)