

Preparation and Evaluation of Corrosion Resistance for Perhydropolysilazane-Converted Al Coatings on NdFeB Magnets

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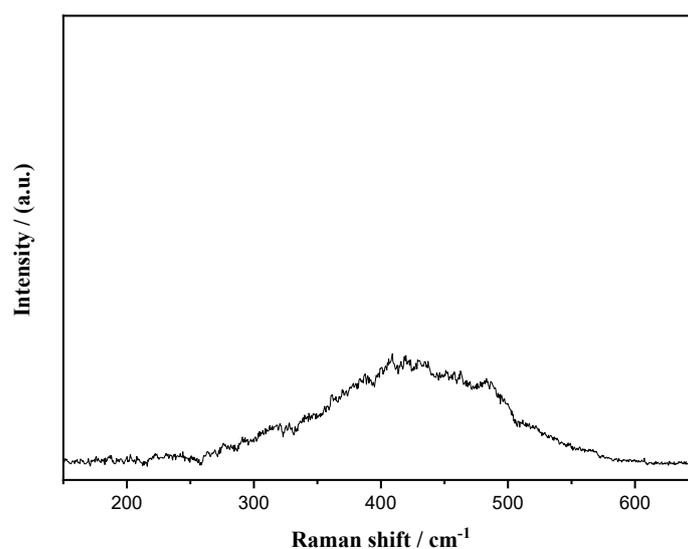


Fig. S1 Raman spectrum of Al(PHPS)/NdFeB-300 specimen

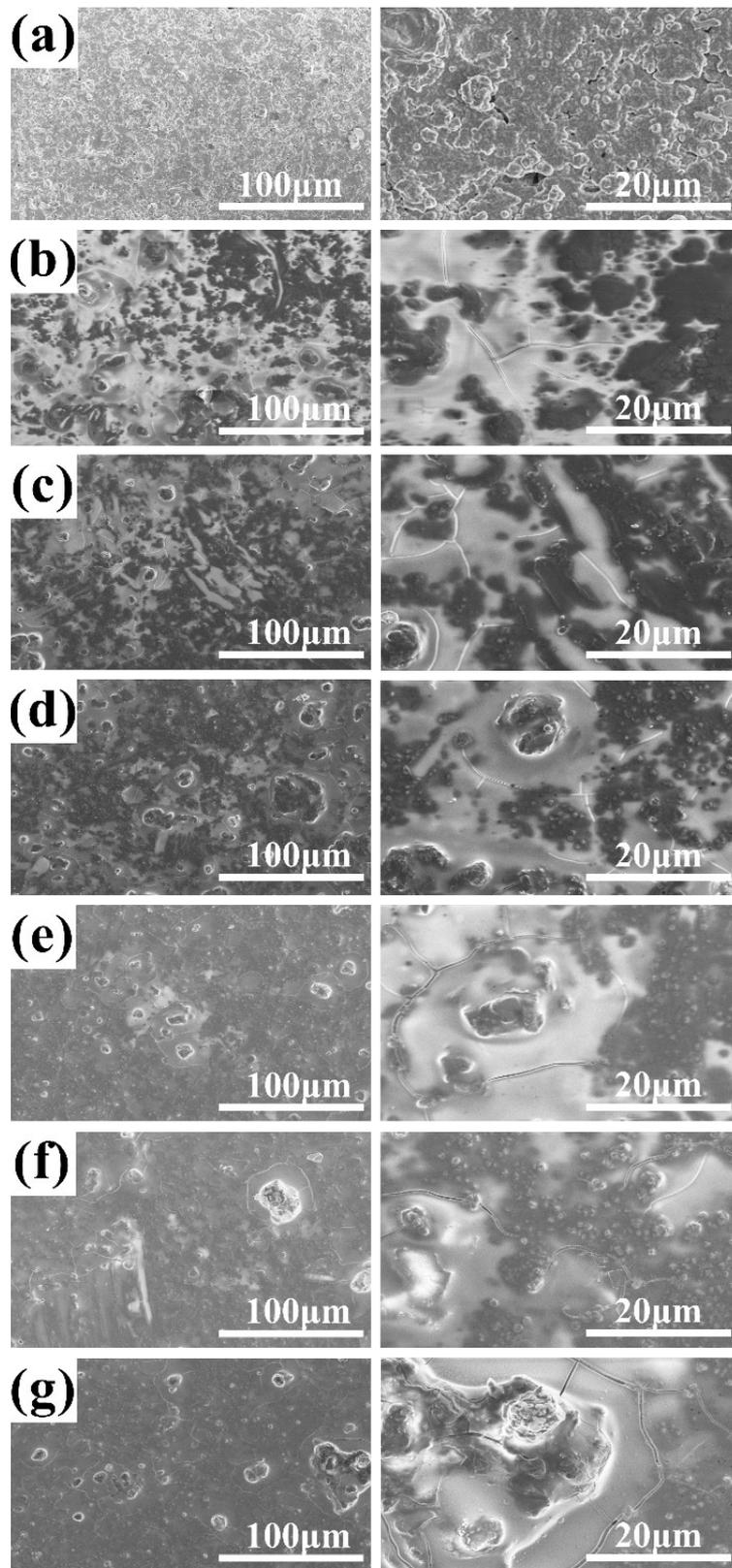


Fig. S2 Surface SEM morphologies of Al/NdFeB (a) and Al(PHPS)/NdFeB specimens (b-g) obtained at different pyrolysis temperatures

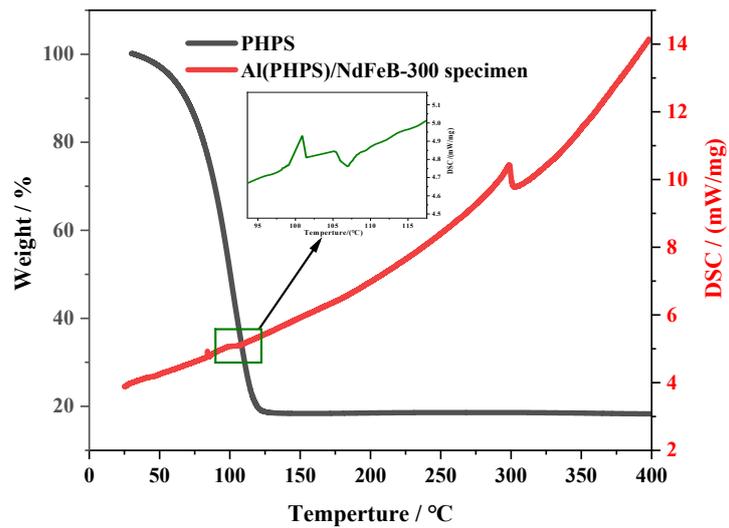


Fig. S3 TG of dried PHPS solution and DSC of Al(PHPS)/NdFeB-300 specimen