Supporting Information

Development of Sustainable High Performance Epoxy Thermosets for Aerospace and Space Applications

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Total number of pages : 4

Total number of figures : 6

1. Differential scanning calorimetry

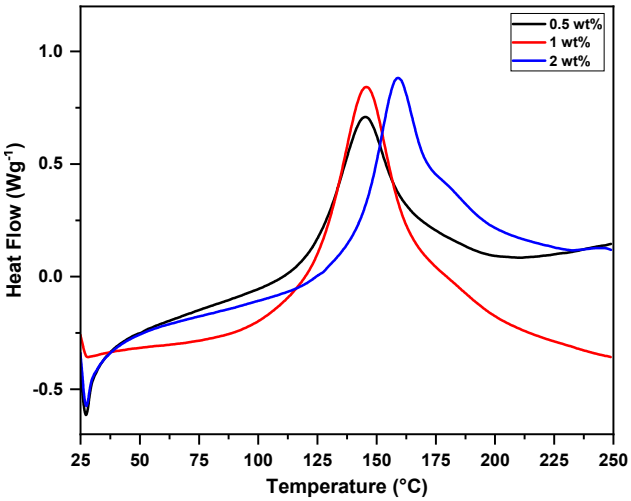

Figure S1. Dynamic DSC thermograms of curing the T-MNA formulation initiated by various percentage of 2,4,6-tris(dimethylaminomethyl)phenol: 0.5 wt.% (black line), 1 wt.% (red line), and 2 wt.% (blue line)

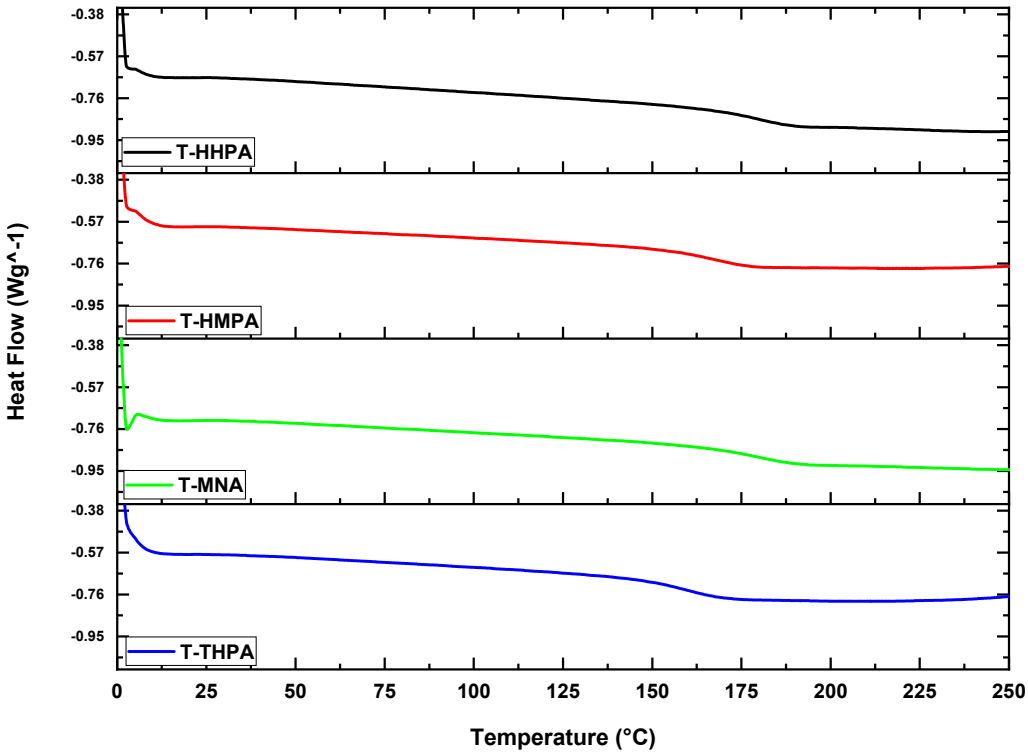

Figure S2. Glass transition of the cured systems obtained by DSC

2. FT-IR Analysis

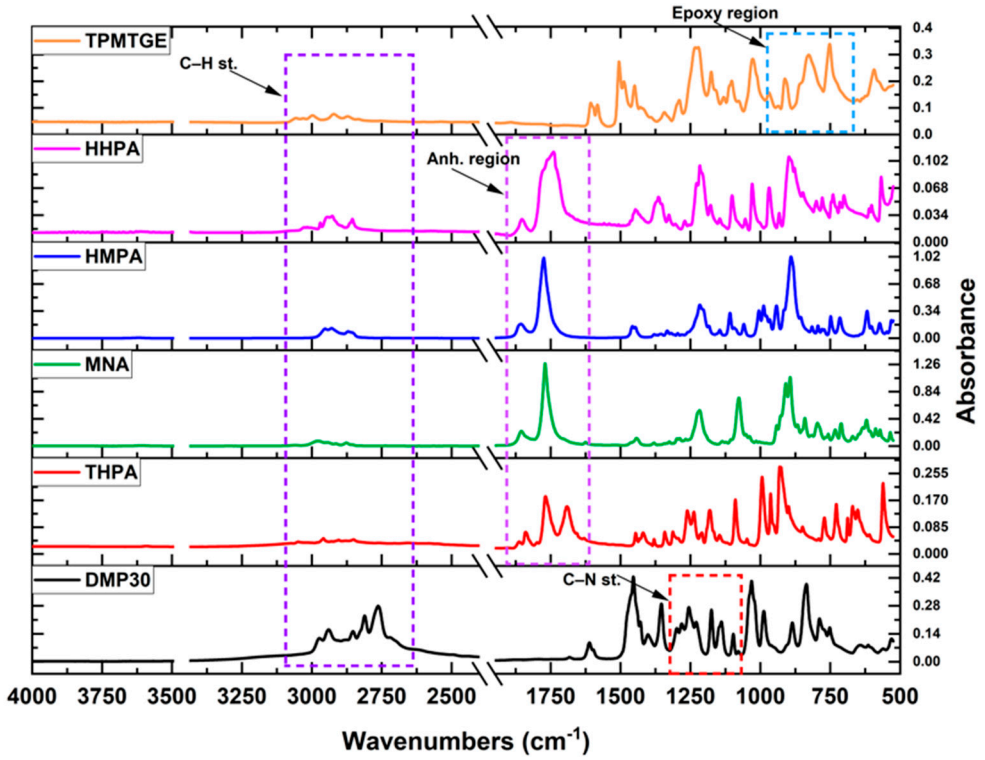

Figure S3. FT-IR spectra of raw materials

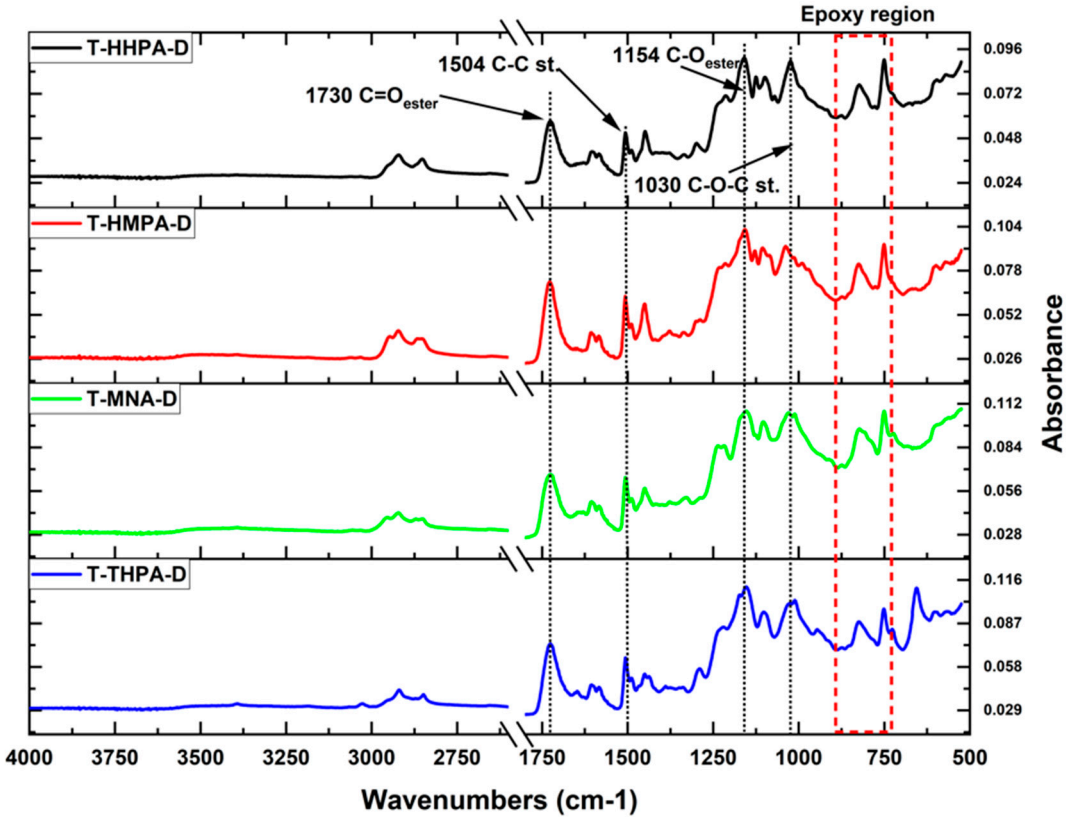

Figure S4. FT-IR spectra of crosslinked thermoset resins

2. Thermogravimetric analysis

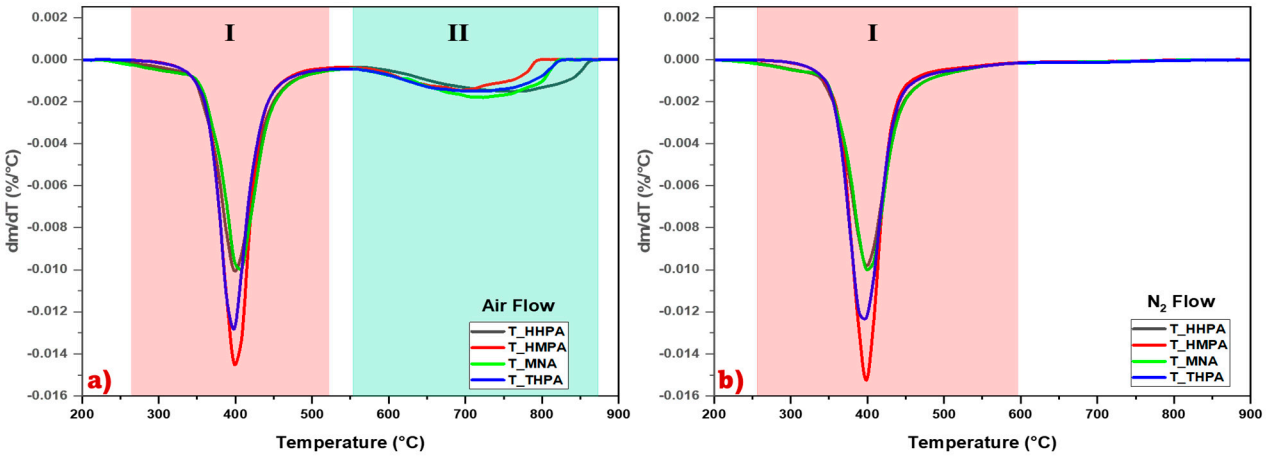

Figure S5. DTG curves of the cured materials under c) air and d) N_2 Flow

3. Moisture behaviour

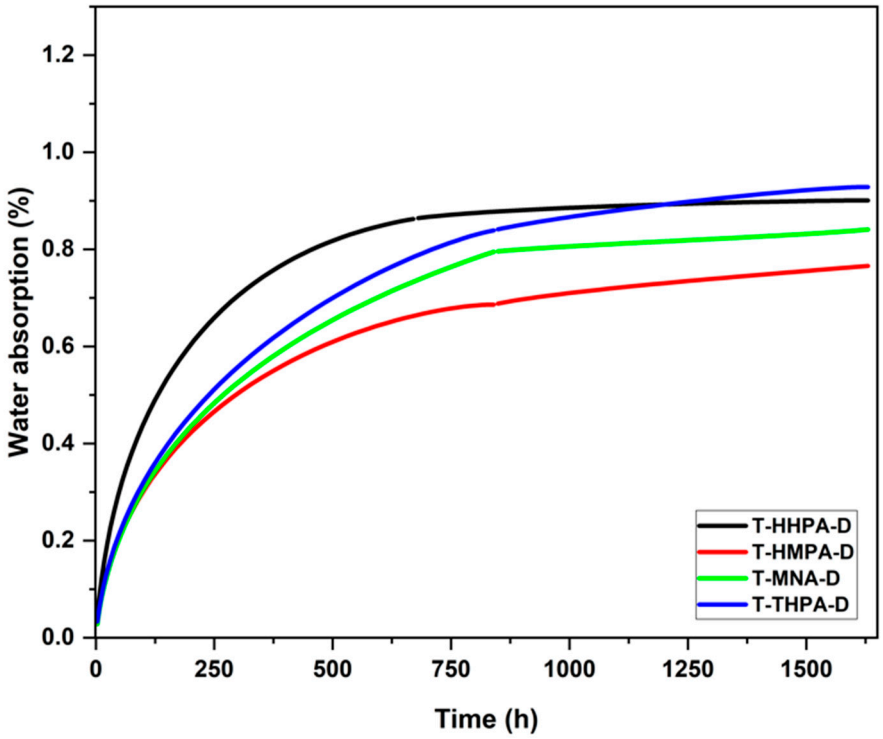

Figure S6. WA% curves of epoxy/anhydride thermosets