Cyclic Tetravinylsiloxanetetraols as Hybrid Inorganic-Organic Thiol-ene Networks

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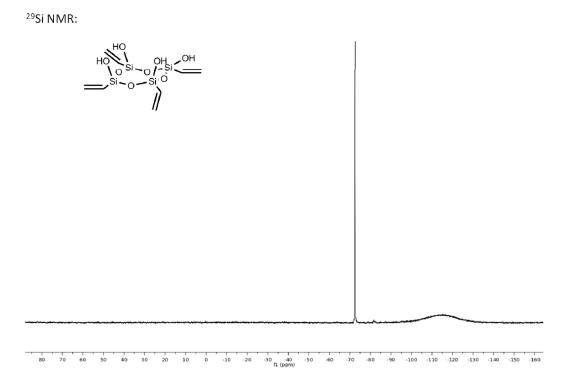


Figure S1. ²⁹Si NMR of [Vi(OH)SiO]₄

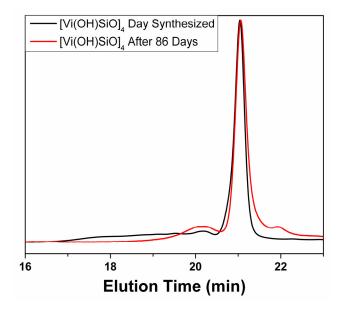


Figure S2. GPC refractive index traces showing the gradual degradation/condensation of [Vi(OH)SiO]₄ over a period of 86 days.

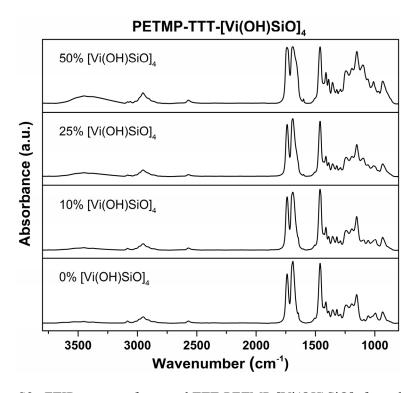


Figure S3. FTIR spectra of uncured TTT-PETMP-[Vi(OH)SiO]₄ formulations.

PETMP-APE-[Vi(OH)SiO]₄ 25% [Vi(OH)SiO]₄ 10% [Vi(OH)SiO]₄ 0% [Vi(OH)SiO]₄ 3500 3000 2500 2000 1500 1000

Figure S4. FTIR spectra of uncured APE-PETMP-[Vi(OH)SiO]₄ formulations.

Wavenumber (cm⁻¹)

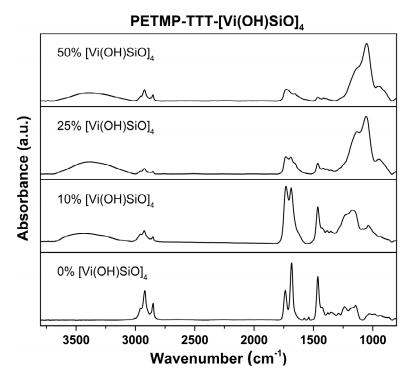


Figure S5. gATR-FTIR spectra of photocured TTT-PETMP-[Vi(OH)SiO]₄ formulations.

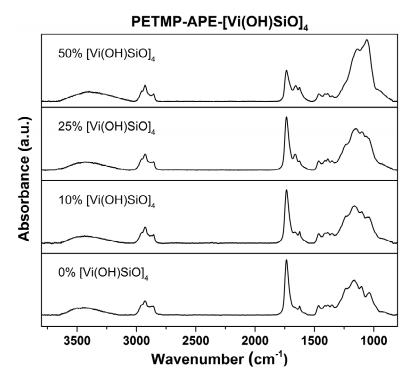


Figure S6. gATR-FTIR spectra of photocured APE-PETMP-[Vi(OH)SiO]₄ formulations.