

Supporting Information:

Porous Silicone Rubber Composite Supported 1,4-Diphenylethynyl Benzene for Hydrogen Absorption with Pd/C Catalyst

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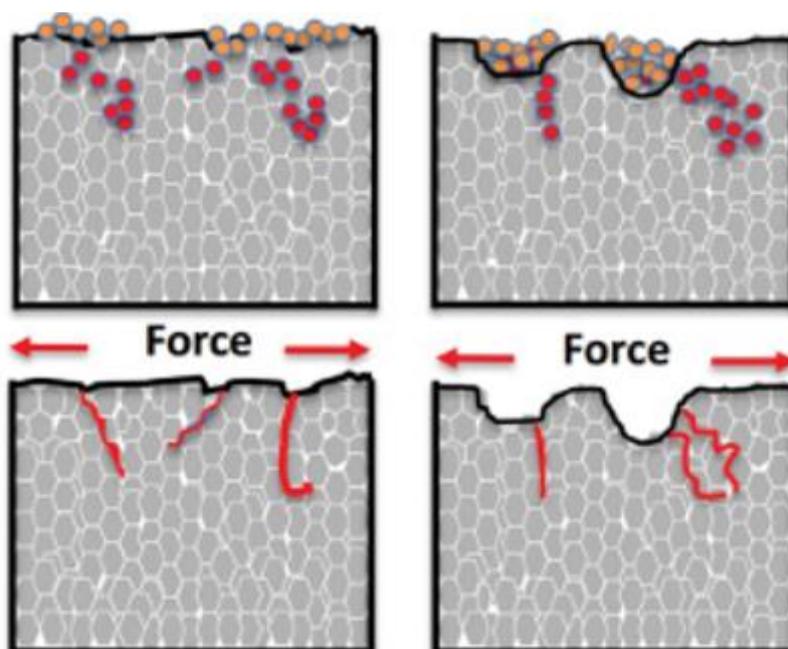


Figure S1. Mechanism of hydrogen corrosion of materials.

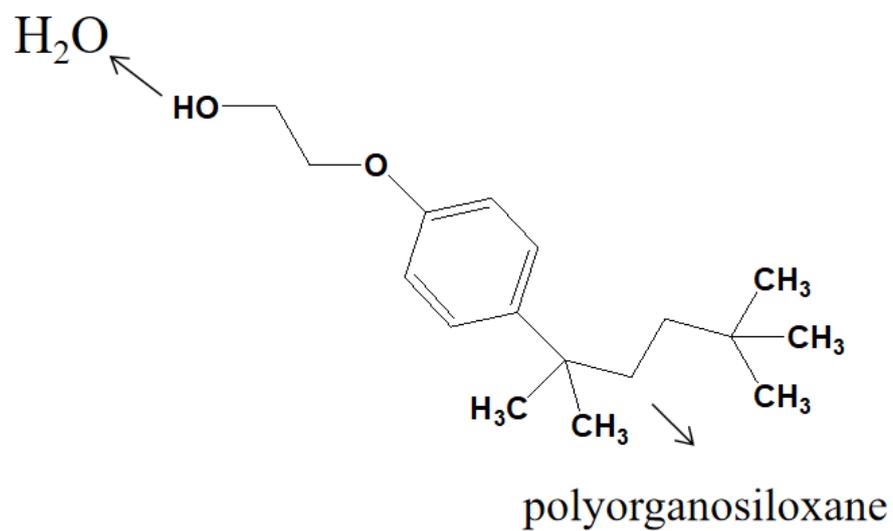


Figure S2. Structural formula of triton X-100.

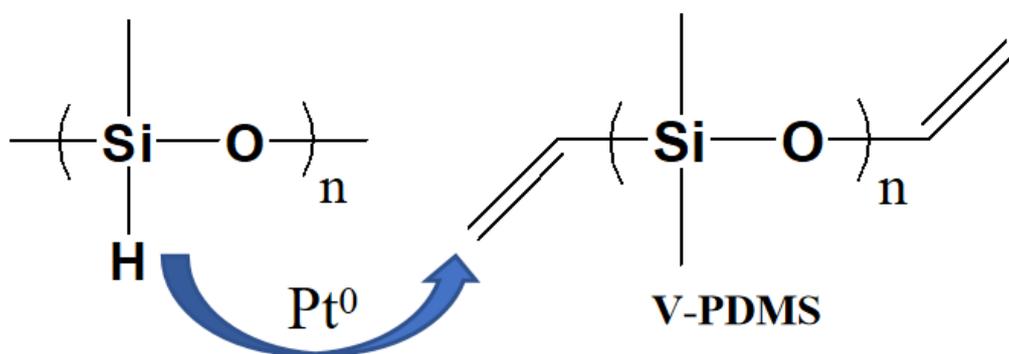


Figure S3. Mechanism of hydrosilylation.