## **Supporting Information**

for

## Preparation and Investigatuin of Temperature-Responsive Calix[4]arene-based Molecular Gels

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## 1. Solvent polar dependence of the gel-networks

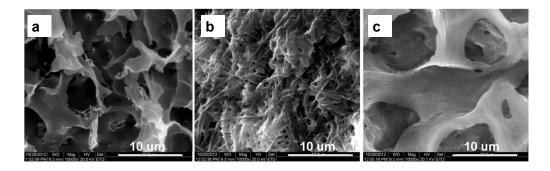


Fig. S1 SEM images of the gel 1 in Decane(a), Toluene(b), Butanol(c) (2.5%, w/v)

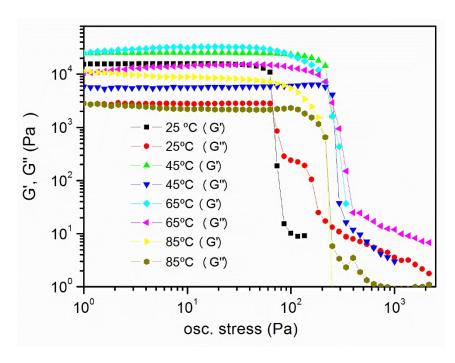


Fig. S2 Evolution of G', G'' as a function of the applied shear stress of 1 in kerosene