

Polycyanurate Thermoset Networks with High Thermal, Mechanical, and Hydrolytic Stability Based on Liquid Multifunctional Cyanate Ester Monomers with Bisphenol A and AF Units

Dedicated to Professor H. W. Spiess on the occasion of his *65th* birthday

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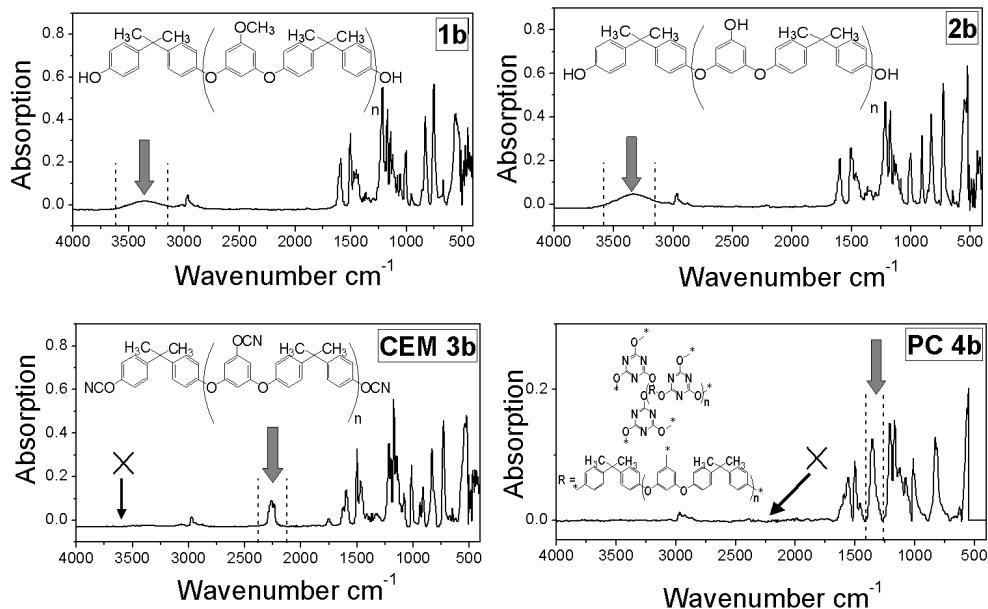


Figure S1. FT-IR spectra of **1b** to **4b**. With the conversion of **2b** to **3b** the $-\text{OH}$ stretching band at 3338 cm^{-1} disappears and the $-\text{OCN}$ bands appear at $2262\text{--}2235\text{ cm}^{-1}$. During the thermal curing of **3b** to **4b** the characteristic stretching band for the triazine ring appears at around 1357 cm^{-1} while the $-\text{OCN}$ bands vanish.

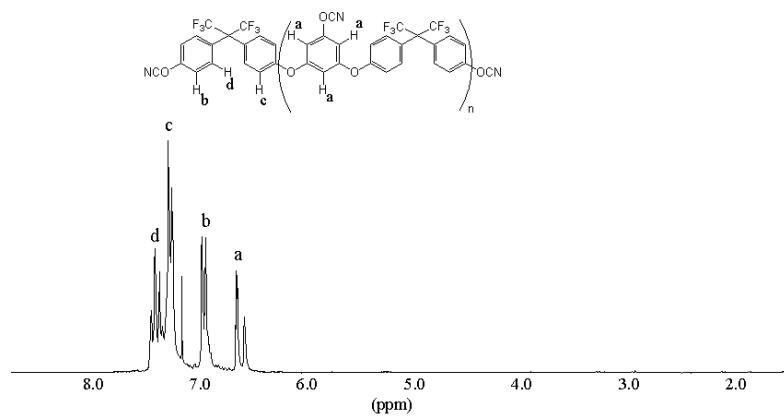


Figure S2a. ^1H NMR (CDCl_3) spectrum of CEM 3a.

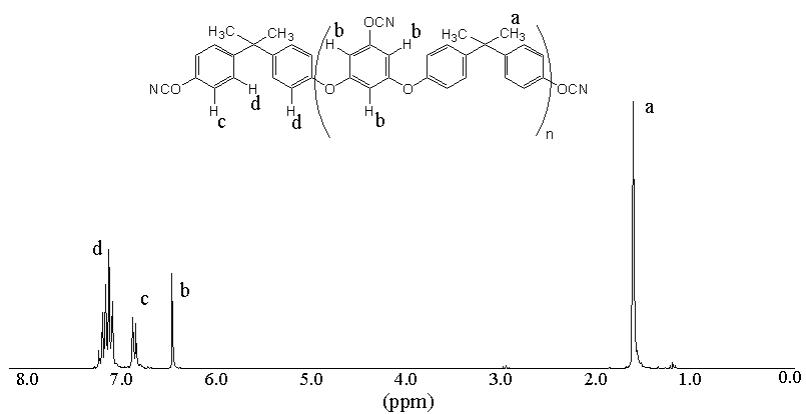


Figure S2b. ^1H NMR (CDCl_3) spectrum of CEM 3b.

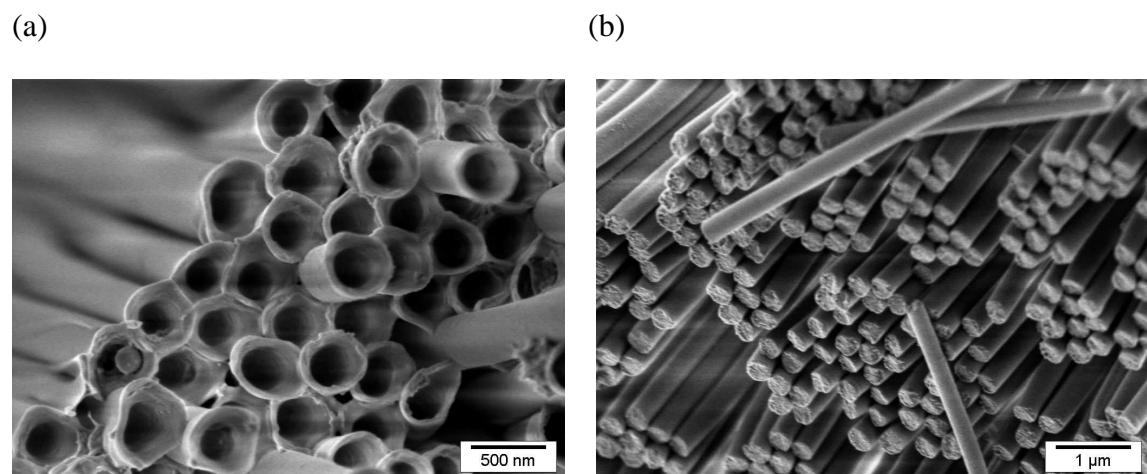


Figure S3. SEM images of PC **4a** derived from CEM **3a** processed during template filling at (a) 80 °C and (b) 120 °C.