

## **pre-gel state**

State of a network-forming polymerization or crosslinking process in the pre-gel regime.

Note:

In the pre-gel state, the sol fraction is equal to unity. All the molecules formed have finite (statistically definable) relative molecular masses.

### **Source:**

PAC, 2007, 79, 1801 (*Definitions of terms relating to the structure and processing of sols, gels, networks, and inorganic-organic hybrid materials (IUPAC Recommendations 2007)*) on page 1805