

## **xerogel**

Open network formed by the removal of all swelling agents from a gel.

Notes:

1. Examples of xerogels include silica gel and dried out, compact, macromolecular structures, such as gelatin or rubber.
2. The definition proposed here is recommended as being more explicit.

### **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 1808