**hydrolysis ratio, \( r_w \)**

Mole ratio of water to alkoxy groups used in sol-gel processing of metal alkoxides.

**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 1823