

hybrid material

Material composed of an intimate mixture of inorganic components, organic components, or both types of component.

Note:

The components usually interpenetrate on scales of less than 1 μm .

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 1811