

compatible polymer blend

Immiscible polymer blend that exhibits macroscopically uniform physical properties.

Note:

The macroscopically uniform properties are usually caused by sufficiently strong interactions between the component polymers.

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 1817