

segmented copolymer

Copolymer containing phase domains of microscopic or smaller size, with the domains constituted principally of single types of structural unit.

Note:

The types of domain in a segmented copolymer usually comprise hard- and soft-segment phase domains.

Source:

PAC, 2004, 76, 1985 (*Definition of terms related to polymer blends, composites, and multiphase polymeric materials (IUPAC Recommendations 2004)*) on page 2002