

phase interaction

Molecular interaction between the components present in the interphases of a multiphase mixture.

Note:

The interphase elasticity is the capability of a deformed interphase to return to its original dimensions after the force causing the deformation has been removed.

Source:

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