

regular polymer

A polymer composed of *regular macromolecules*, *regular star macromolecules* or *regular comb macromolecules*.

A polymer consisting of star macromolecules with arms identical with respect to constitution and degree of polymerization is considered to be regular; see *star macromolecule*, note 2. Analogously, a polymer consisting of comb macromolecules with the sub-chains between the branch points of the main chain and the terminal sub-chains of the main chain identical with respect to constitution and degree of polymerization and the side-chains identical with respect to constitution and degree of polymerization is considered to be regular; see *comb macromolecule*, note 1.

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