

## **spiro chain**

*in a polymer*

A double-strand chain consisting of an uninterrupted sequence of rings, with adjacent rings having only one atom in common. Alternatively, a spiro chain is a double-strand chain with adjacent constitutional units joined to each other through three atoms, two on one side and one on the other side of each constitutional unit.

**Source:**

PAC, 1996, 68, 2287 (*Glossary of basic terms in polymer science (IUPAC Recommendations 1996)*) on page 2295