

carbon

Element number 6 of the periodic table of elements (electronic ground state $1s^2 2s^2 2p^2$).

For a description of the various types of carbon as a solid the term carbon should be used only in combination with an additional noun or a clarifying adjective.

See also *amorphous carbon, carbon fibres, carbon material, glass-like carbon, graphitic carbon, non-graphitic carbon, pyrolytic carbon*.

1995, 67, 479