

graphitizable carbon

A non-graphitic carbon which upon graphitization heat treatment converts into graphitic carbon.

Note:

If it is preferred to define the characterizable state of material instead of its behaviour during subsequent treatment, the term 'pregraphitic carbon' could be considered.

Source:

PAC, 1995, 67, 473 (*Recommended terminology for the description of carbon as a solid (IUPAC Recommendations 1995)*) on page 493