

carbon fibres type LM

Carbon fibres type LM (low modulus) are *carbon fibres* with isotropic structure, tensile modulus values as low as 10% of the C_{11} values of the graphite single crystal, and low strength values.

Notes:

The term carbon fibres type LM is sometimes used for various types of isotropic carbon fibres known as *pitch-based* or *rayon-based carbon fibres* that have not been subjected to hot-stretching. Such fibres are not used for reinforcement purposes in high-performance composites.

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