Supplementary Material

Adamantane-Derived Carbon Nanothreads: High Structural Stability and Mechanical Strength

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Figure S1: Nanothreads from Dimond lattice.

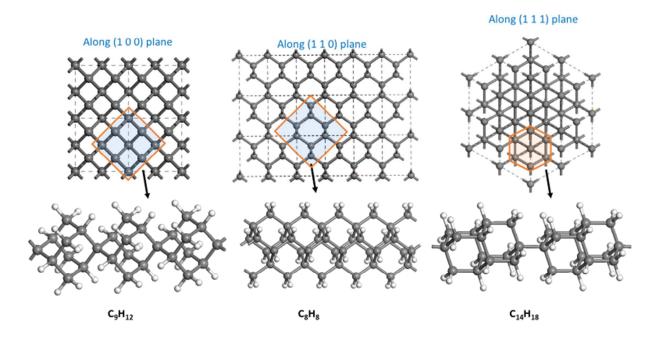


Figure S2: Nanothreads from hexagonal Dimond lattice.

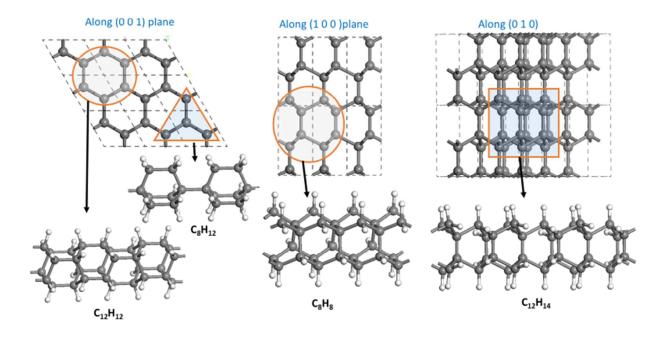


Figure S3: Nanothreads from C-centered orthorhombic C₈ (Cco-C₈) lattice. Different colors were used for clarity.

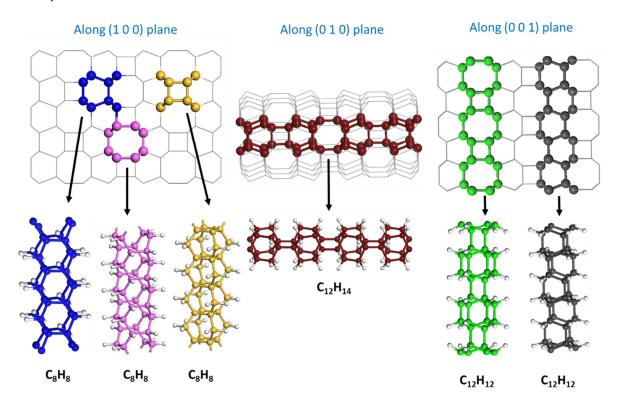


Figure S4: Nanothreads from Body centered tetragonal C_4 (Bct- C_4) lattice. Different colors were used for clarity.

