Electronic Supplementary Material (ESI) for Journal of Materials Chemistry C.

Table S4. Energy (eV) for forming Si-substituted structure in different B_4C lattice sites relative to the lowest energy site over all structures. For $B_{11}C^P$-CBC, where inequivalent sites of each type exist, the lowest energy site of each type is listed.

Structure	Chain Center	Chain End	Equatorial	Polar
B_{12}-CCC	0.35	2.8	3.2	2.4
B_{12}-CBC	0.35	3.3	0.62	0.0
$B_{11}C^P$-CBC	2.3	3.6	2.9	0.0