materials

Binary Binder for Cf/C-SiC Composites with Enhanced Mechanical Property

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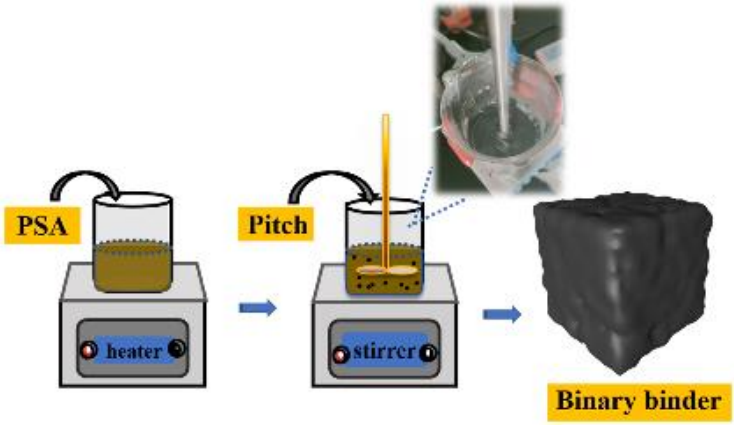

Figure S1. The schematic of the fabrication process of the composite binder.

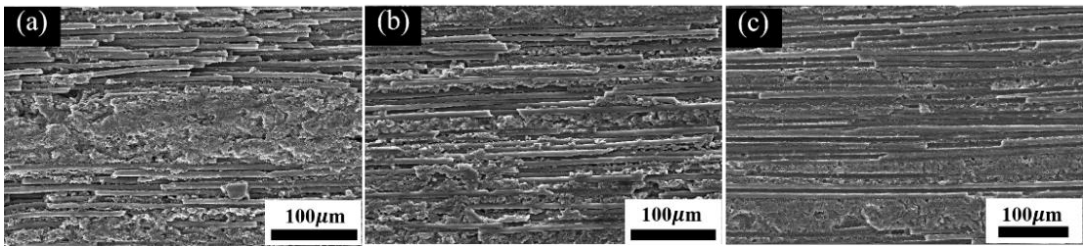

Figure S2. The microstructures of the polishing surface of the: (a) Cf/C-SiC-50% composite; (b) Cf/C-SiC-60% composite; (c) Cf/C-SiC-70% composite.

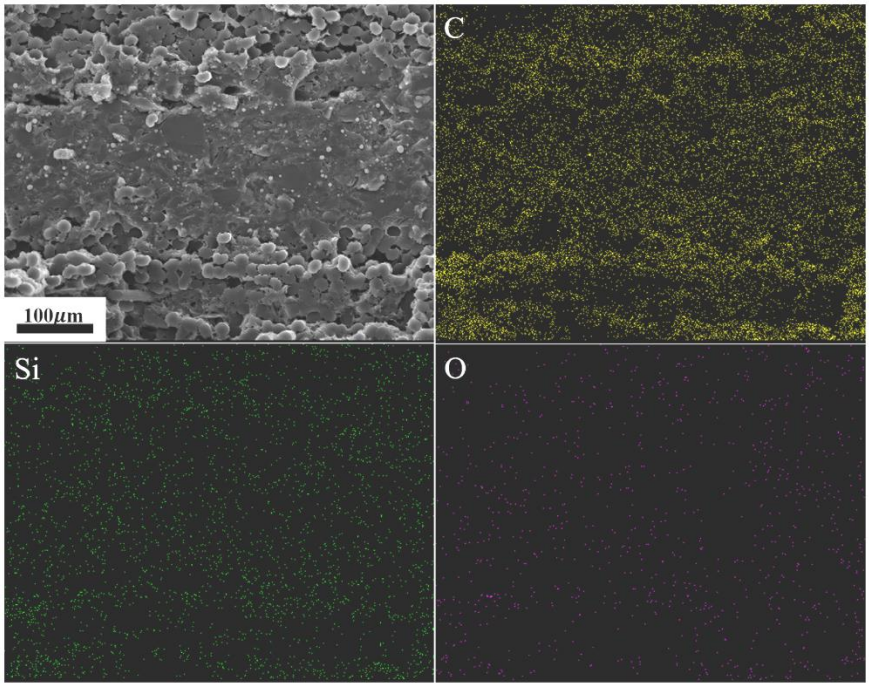

Figure S3. EDS analysis of Cf/C-SiC-60% composites.

Table S1. Map results of Cf/C-SiC-60% composite.

Spectrum 1			Spectrum 2		
element	**Wt(%)**	**At(%)**	**element**	**Wt(%)**	**At(%)**
Si	5.38	2.39	Si	5.39	2.39
C	92.13	95.67	C	92.11	95.66
O	2.5	1.95	O	2.50	1.95