## **Supplementary Information for:**

## Large-scale, thick, self-assembled, nacre-mimetic brick-walls as fire barrier coatings on textiles

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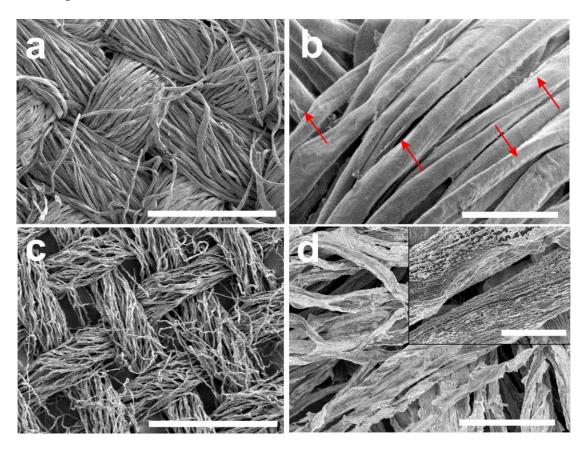
(email: walther@dwi.rwth-aachen.de).

## **Content:**

1. SEM images of the  $CMC_{60}MTM_{40}$ -1% coated fabric

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## 1. SEM images of the CMC60MTM40-1% coated fabric



Supplementary Figure S1. SEM images of the CMC60MTM40-1% coated fabric. (a-d) Surface of CMC60MTM40-1%, (a,b) before burning, and (c,d,inset) after burning. The arrows guide the eye to locate rougher areas of the conformal coating of individual fibers (a,c, scale bar  $500 \mu m$ ; b,d, scale bar  $50 \mu m$ , inset of d, scale bar  $5 \mu m$ ).