

Supplementary Material

# Synthesis and Properties Assessment of ASA-PEEK Composites Suitable for Fused Filament Fabrication

## Synthesis and Characterisation of ASA-PEEK Composites for Fused Filament Fabrication

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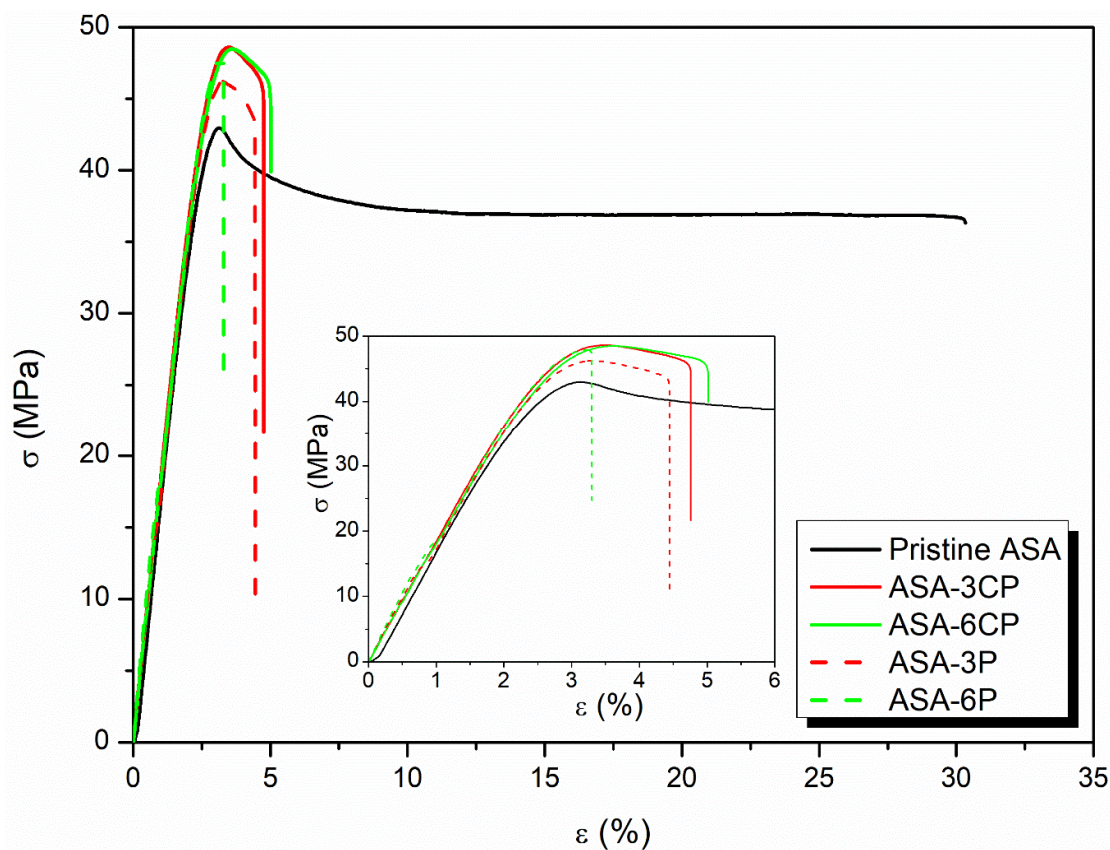
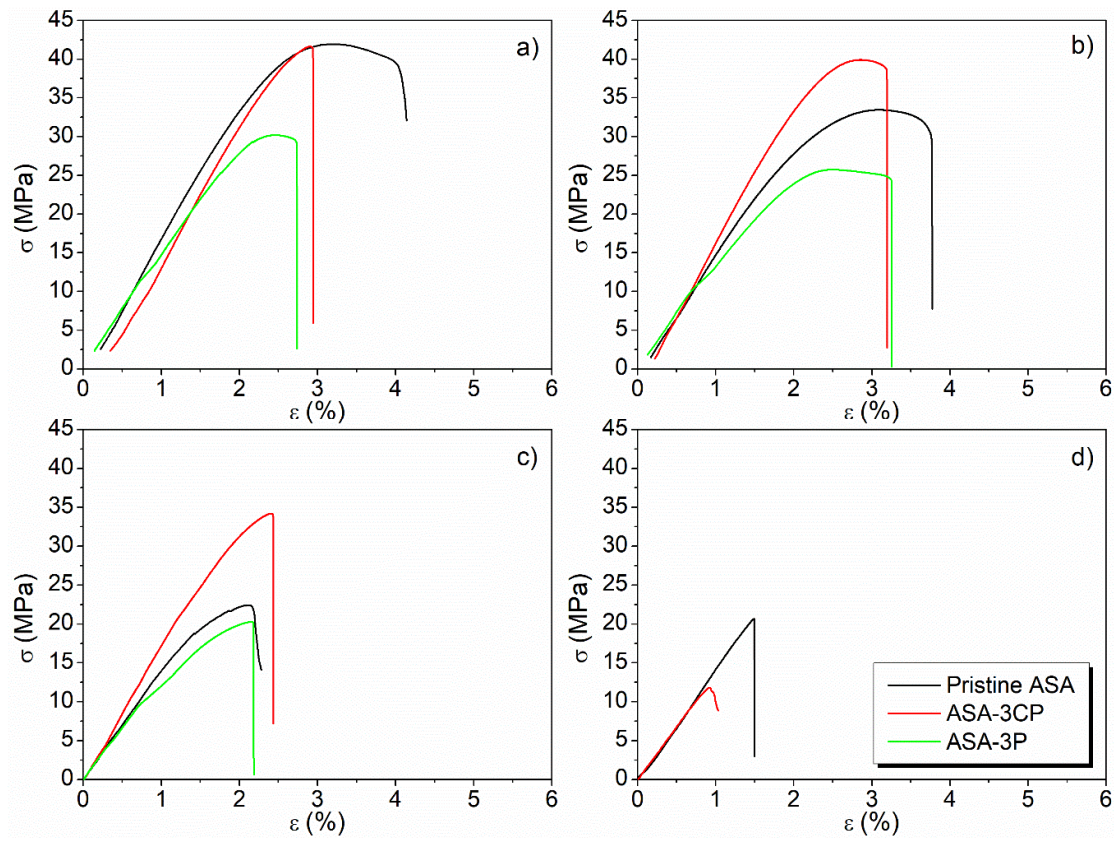
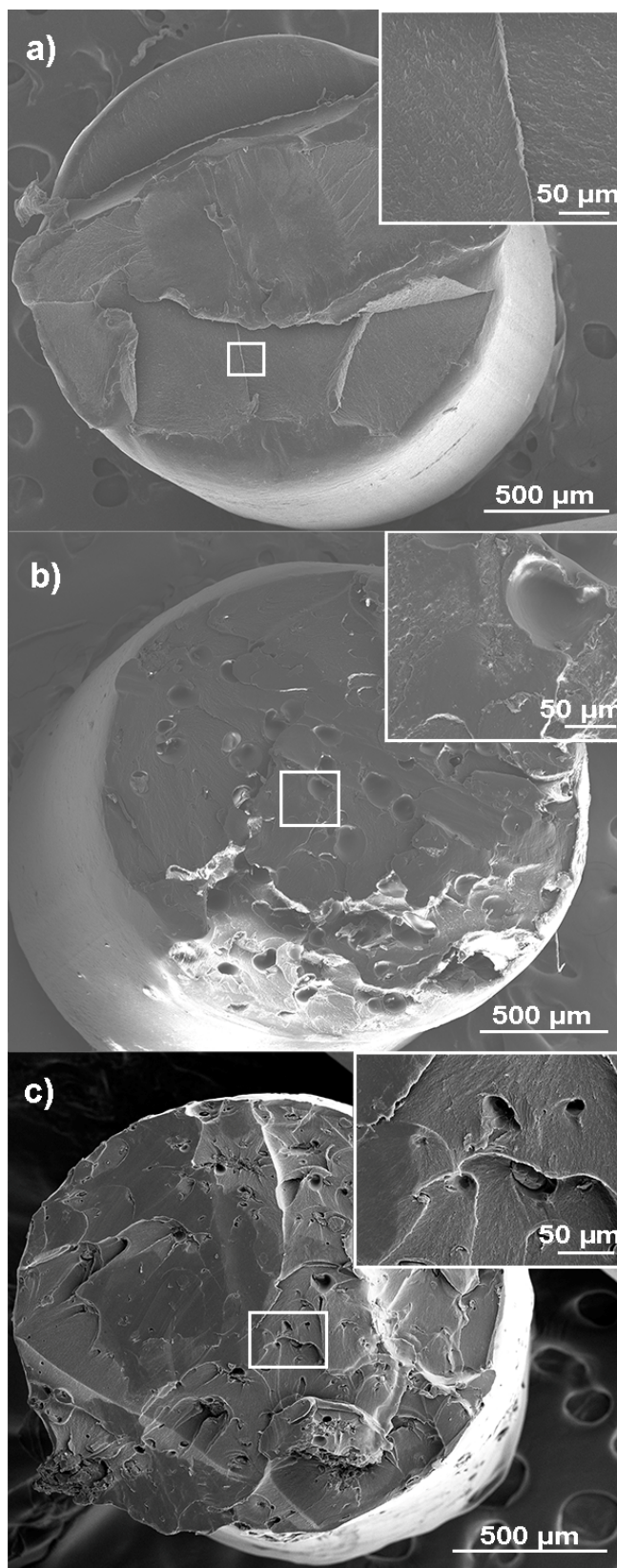


Figure S1. Stress-strain curves of pristine ASA, ASA-CP, and ASA-P composites prepared by IM



**Figure S2.** Stress-strain curves of pristine ASA, ASA-3CP, and ASA-3P composites prepared by FFF in the following orientations and raster angles (a) H-0; (b) H-45; (c) H-90, and (d) V-90.



**Figure S3.** SEM images of filaments used to FFF print (a) pristine ASA; (b) ASA-3CP, and (c) ASA-3P, showing some porosity within the filaments of ASA-3CP and ASA-3P.