

## Highly conductive and transient tracks based on silver flakes and polyvinyl pyrrolidone composite

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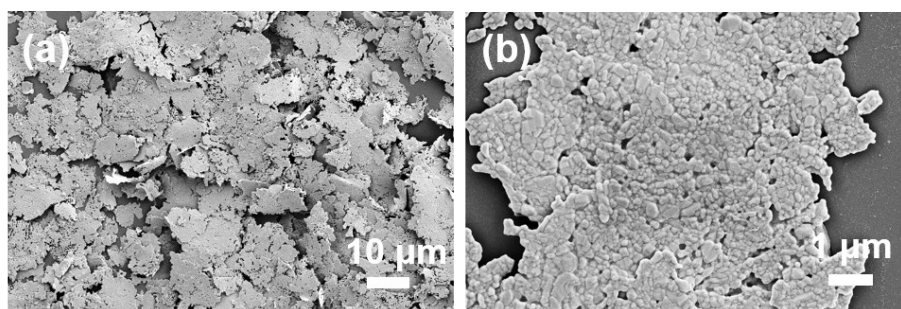


Figure S1 SEM images of AgFs (a) low magnification, (b) high magnification

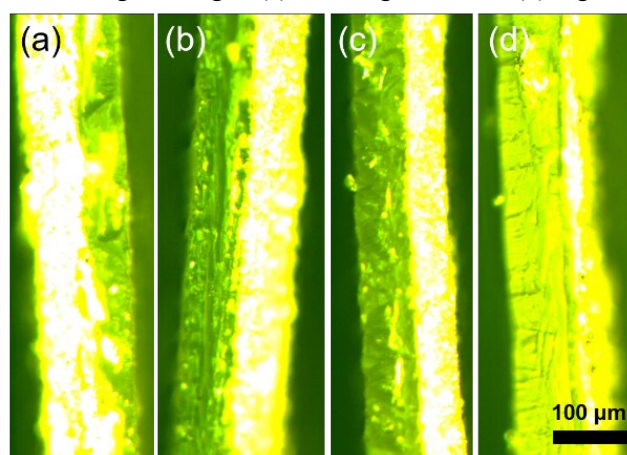


Figure S2 Optical images of AgF/PVP conductive tracks with different AgF contents. (a) 40%, (b) 45%, (c) 50%, (d) 60%

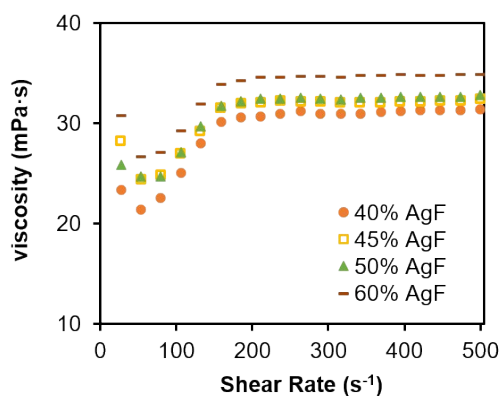


Figure S3 Viscosity curves of Ag pastes with various AgF concentrations.

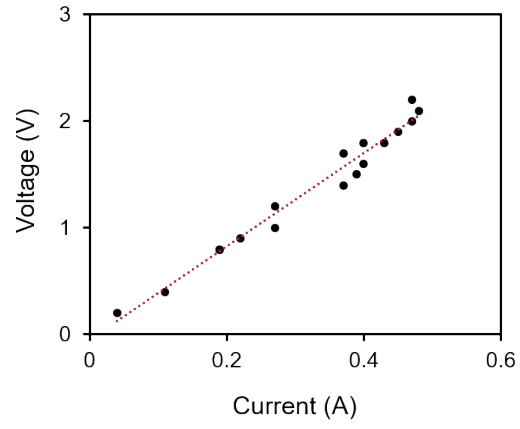


Figure S4 Plot of current versus voltage for AgF/PVP conductive track with 40% AgF containment.