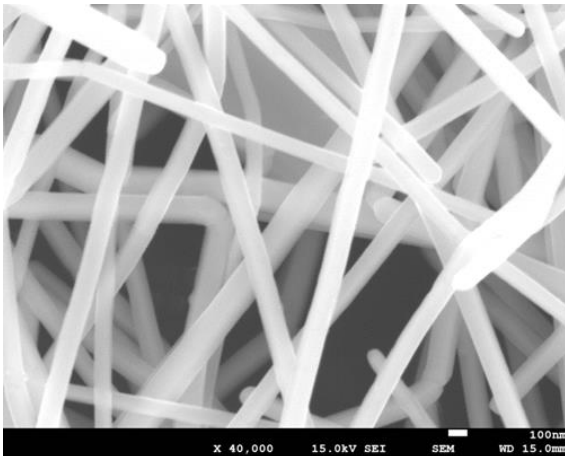
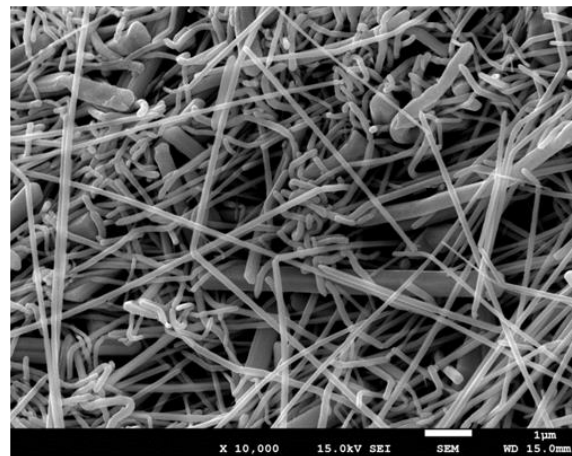


Silver Nanowire

Silver Nanowire has high conductivity, transparency, flexibility, and therefore, can be alternative replacement material for ITO film with economically cheaper cost. They can be applied to touch panel (especially large touch panel), organic EL, various type of solar cell, chemical conductor and so on...



100 nm



1 µm

solvent	Water, alcohol, ethylene glycol etc...
concentration	0.05 - 2.0 %
Appearance	Gray suspension color
Wire width	80 - 150 nm
Wire length	5- 30 µm

Solvent is mainly water. However, please consult with us anytime if you have any other particular idea which solvent should be used such as alcohol, glycol etc... Also, if you need finer particle size modification, adhesive strength as painting silver nanowire ink, please let us know. Please consult technical detail with us anytime