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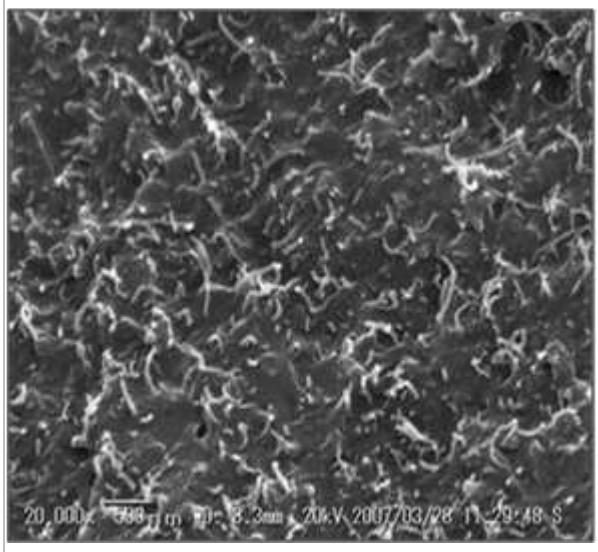
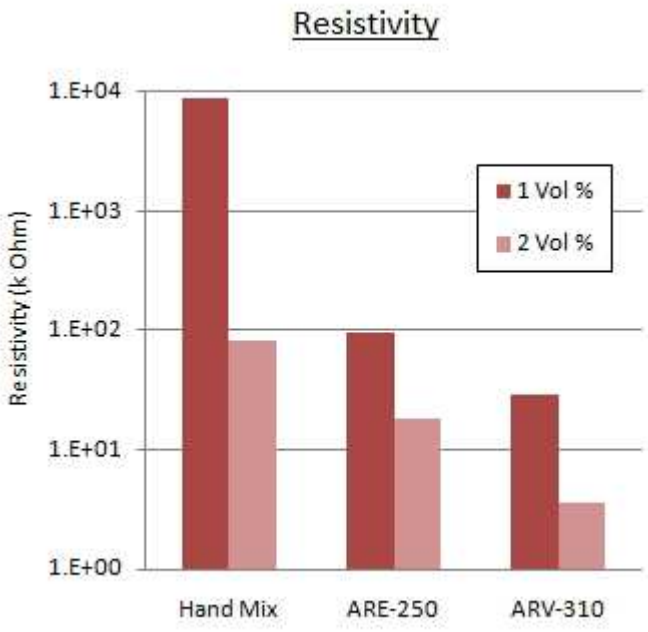
# Thinky Application Datasheet 8

## Carbon Nano Tube (1.0, 2.0 v %)
### THINKY Mixing Time - 6 minutes, 5Torr

Materials: (1) Carbon Nano Tube and (2) Epoxy polymer
Capacity: Total 60g
Material Ratio: Tube 1.0 to 2.0 v %
THINKY Mixer: Compare the Resistively between Vacuum mixer ARV-310 and Vacuum-less ARE-250

| **THINKY mixing - 1v%** | |
|---|---|
|  |   |
| Nano Tube dispersion in viscous epoxy<br>SEM Image( x20,000) | Vacuum deform has a lot of impact for resistivity improvement |