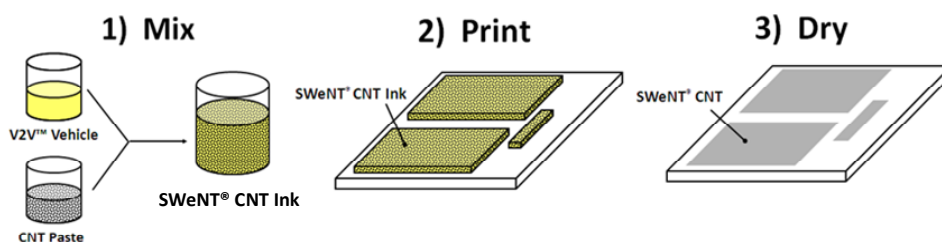




SouthWest NanoTechnologies, Inc. (SWeNT) introduces **Carbon Nanotube (CNT) Inks** based on **V2V™ Ink Technology** developed at Chasm Technologies, Inc. These inks enable printing of CNT using high volume, commercial printing processes such as screen, gravure, and flexography.

V2V™ Ink Technology*



CNT printing is easy as 1, 2, 3!

* Patents pending

At SWeNT, tailored CNT ink formulations can be made by mixing SWeNT® CNT Paste with a V2V™ Vehicle. The CNT Paste can contain any grade of SWeNT® CNT material, whether it be conductive or semi-conductive, to meet customers' performance requirements. The viscosity of the V2V™ Vehicle can be tailored for a wide range of printing processes. CNT inks have been made with viscosities from 50 to 5000 cP at CNT concentrations of 1 g/liter.

SWeNT® CNT Ink samples made from V2V™ Ink Technology:

- A premixed, one-component system
- Available for all SWeNT® CNT materials
- Ink viscosity tailored for a wide range of printing processes
- Compatible with a wide range of substrates and materials
- Easy to dry at low temperatures (< 100°C)
- Residue Free. The V2V™ Vehicle evaporates essentially 100% leaving no deleterious residuals that may require post processing to remove.

Let SWeNT solve your printing problems with CNTs by using V2V™ Ink Technology. Ask a SWeNT Representative about **SWeNT® CNT Ink samples** today:

Contact Rick Jansen at (860) 428-9482 or rjansen@swentnano.com