

OPE (Oligo-phenylene ether)

New Base Materials for PWB

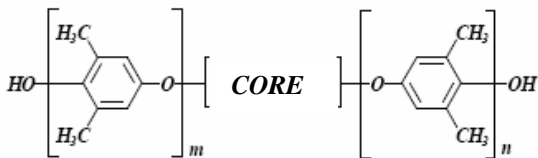
Low dielectric constant

Low dissipation factor

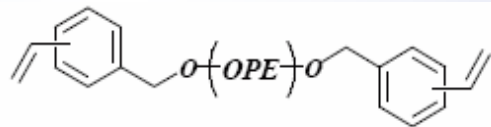
in GHz range

- ◆ OPE is easy to dissolve in organic solvents.
- ◆ OPE can be easily modified to thermosets or photocurable resin.
- ◆ OPE is advantageous for high frequency circuit board.

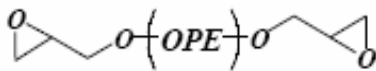
OPE



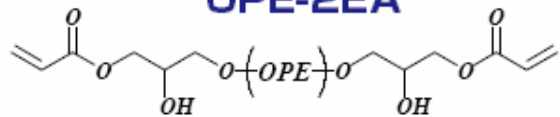
OPE-2St



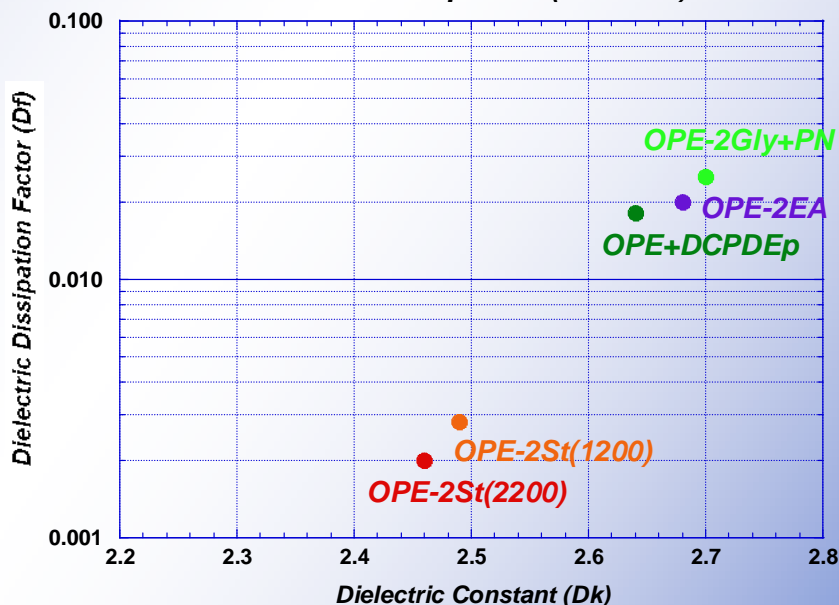
OPE-2Gly



OPE-2EA



Dielectric Properties (@10GHz)



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