



## **HISTORY OF EPOXY**

- 1920** Early attempts to Synthesize
- 1936** Dr. Pierre Castam (Switzerland) & Dr. S.O. Greenlee (USA) developed Diglycidyl ether of Bisphenol A (DGEBA)  
First Epoxy Patent (Switzerland)
- 1947** "Spruce Goose" Epoxy resins used to construct Hughes flying boat
- 1948** First known use of adhesive for hardened to hardened concrete
- 1954** CALTRANS provides formulation for bonding traffic markers
- Late 1950's** Epoxies gain popularity for construction practice  
(product failures due to lack of control/understanding)
- 1958** Army Corps has several epoxies listed in a specification
- 1978** First Draft of ASTM C881