CEO Note



CEO Note: SensThys lets SAMPE "see inside"

A Series of Messages from our CEO... Jo Major

What is SAMPE? The Society for the Advancement of Material and Process Engineering.

- Community with strong focus on composites
- Large group including scientists, engineers, and academicians.
- Founded in 1944!

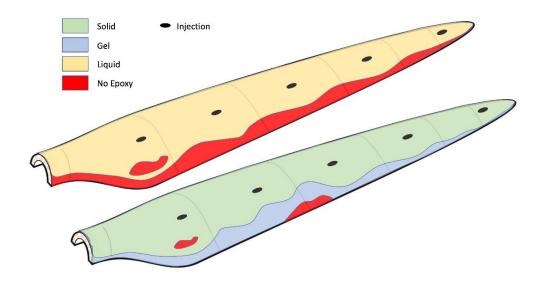


What did we bring to SAMPE 2022?

- Power of RFID a mature high-volume technology
- Unique sensor solution that analyzes composites
- Each sensor provides local temperature and material properties
- Solution incorporates a network of low-cost wireless sensors
- Full 3-D tracking of manufacturing process, from resin arrival to final cure
- Graphical interfaces provide actionable process control indicators

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What's So Different?

- Real-time cure status reporting
- "See" throughout entire structure
- Sensors
 - No wires or batteries
 - Paper thin
 - May be **embedded** in, or on the surface of the composite
 - Sensors "interrogated" from 10ft outside the mold
- Single interrogator "reads" 100's of sensors
- Track composite health post-manufacturing

What's The Stir?

- Unique solution in capability, price point, and practicality
- Real-time process control of composite manufacturing process
- Post manufacturing structural tracking

Interested in learning more about our patent-pending solutions for composites?

Click here