



Dupont Plunkett Award Winner



For Immediate Release

Textiles Coated International Introduces: EM-1400 Planar Radome Composite Material

December 2015 - Manchester, NH USA

Manchester, NH – Textiles Coated International (TCI), a global leader in the development and manufacture of advanced fluoropolymer films, laminates and coated fabrics introduces its newest radome composite, EM-1400.

EM-1400 is a high strength, flexible PTFE/fiberglass composite designed to protect high performance antennas in the most challenging environments. It is ideally suited for planar radome applications where long life, high tear/puncture resistance and excellent EM performance is required. A permanent hydrophobic surface and low dielectric constant provide superior electrical performance across a multitude of frequencies. EM-1400 has a design life in excess of twenty years.

About Textiles Coated International

TCI, an ISO 9001: 2008 certified company designs, manufacturers and markets specialty PTFE materials engineered to perform in for the most demanding electrical, chemical and thermal environments. TCI's facilities concentrate on customized coating, lamination and fabrication technologies, while at the same time supporting extensive materials research and development.

Contact: Robert Pritchard

Rpritchard@textilescoated.com