PRODOME G5

Low-loss composite for aerospace and structural applications

- Superhydrophobic surface prevents virtually all moisture accumulation
- 30% stronger than glass fiber reinforced composites
- Moldable to complex shapes or sheet form for high volume applications
- Formulated for ground-based satellite communication and smart cell applications

Near lossless communication with LEO and GEO satellite systems at K-band and greater is key to support next-generation communication and data transmission technology. ProDome® GS provides a military, aircraft, and user terminal radome solution in the ground, air, and satellite-based communication systems. The composite base of ProDome® GS delivers the strength of S-Glass and the dielectric performance of Quartz glass at the price of E-Glass. ProDome® GS also has a superhydrophobic coating that prevents virtually all moisture accumulation, maximizing antenna potential.

For more information, Visit www.thegundcompany.com/prodome

