

# *PCT Custom Composite Structures*

## Complete Custom Composite Product Portfolio

Design, manufacture and produce a wide range of components custom epoxy and polyester resins, and vinyl ester systems reinforcing fibers - e glass, s glass, carbon fiber, Kevlar™

### Forming methods

Bonding and assembly	Laminate slitting
Composite tooling	Long fiber thermoplastic molding
Compression molding	Open molding
Convolute winding	Paint capabilities
Filament winding	SMC, BMC compression molding
Gel coating	Vacuum bag molding
In-mold coating	Vacuum bag molding
Laminate molding	Vacuum infusion molding

### Machining and secondary finishing processes

meet tight tolerances necessary to deliver production-ready parts

### Applications and components requiring outstanding weight-to-strength ratios

excellent dielectric qualities	dimensional stability
outstanding mechanical strength	chemical resistance
high strength-to-weight ratios	corrosion resistance
low thermal conductivity	pigmentability

### Backed by

**PCT Knowledge** — industry-wide recognized engineering capabilities

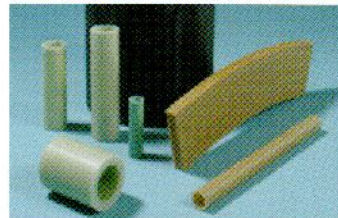
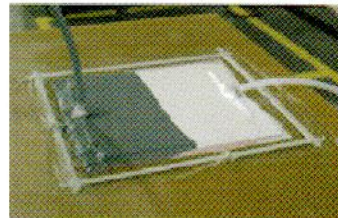
OEM manufacturers worldwide spec **PCT Custom Composite Products**

**PCT Experience** — with over 200 years combined know-how

Extensive background with composite components

**PCT Proven Performance** — world-class manufacturing

We produce what we design, with state-of-the-art, efficient manufacturing processes



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**Power and Composite Technologies, Inc**  
200 Wallins Corners Road Amsterdam New York 12010 | 518.843.6825 | 518.843.6723 fax

**Land/Power and Composite Technologies, Ltd**  
25 North 2nd Road, Xinglin Xiamen 361022, P. R. China | 518.843.6825 | 518.843.6723 fax

**Proven Performance  
Worldwide**