

Company Fact Sheet

Power and Composite Technologies LLC

Power and Composite Technologies, PCT, founded in 1994 and headquartered in Amsterdam, New York designs, manufactures and sells highly engineered, build-to-print components. These components are primarily composed of fiberglass-reinforced composites.

These products are primarily used in utility-scale electrical generating equipment manufactured by many of the world's largest turbine generator OEMs including GE, Siemens, BHEL, Alstom, Toshiba, VA Tech/Andritz, Doosan, Brush and Harbin Electric. Other markets served include medical equipment, oil and gas, and a variety of other industrial applications.

KEY PRODUCT LINES

- **PACTomite™** stator rings and supports — NEMA grade G-11 fiberglass rings, up to 140-in dia. PCT is one of the only OEM qualified suppliers in the world for these structures
- **PACTomite™** insulating and structural laminates
- **PactLam™** rotor slot insulation
- Utility-scale generator repair kits
- FRP tubes for a variety of medical, oil/gas, and industrial applications

FACILITIES

PCT USA is comprised of two ISO 9001:2008, state-of-the-art facilities, housing design engineering, sales and administrative staff and extensive manufacturing operations. Capabilities include large CNC machining centers, three filament-winding centers, large curing ovens, autoclaves, paint booths, extensive compression molding equipment, vacuum infusion cells, wet lay-up cells, laminate slitters and PCT's composite laboratory with a complete development, test and certification facility.

PCT China, an ISO 9001:2008, state-of-the-art facility, is based in Xiamen and offers extensive composite fabrication capabilities addressing both high volume production and custom, highly-engineered products. Linked with PCT's USA operations, PCT China English-speaking staff provides seamless communication between the PCT USA team and its customers worldwide.

PCT Hungary, an ISO 9001:2008 and ISO 14001:2004 facility, serves European, Middle-Eastern and Russian customers and is located in the Sóstó Industrial Park, Székesfehérvár, Hungary.



collector assemblies



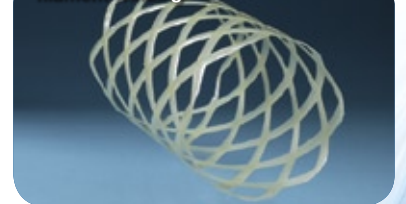
PactLam™



filament winding process



filament winding



Call our Sales Engineering staff with your most demanding applications.

They love a challenge.

ISO 9001:2008

www.pactinc.com

Power and Composite Technologies LLC

200 Wallins Corners Road, Amsterdam, New York 12010
518.843.6825 ■ 518.843.6723 fax

Land Power and Composite (Xiamen) Technologies Co., Ltd.

151 West 2nd Jiutianhu Road, Xinglin, Xiamen 361022, P.R. China
+86 592.624.9693 ■ +86 592.624.8241 ■ +86 592.624.8215 fax