What's New at Toray

Toray Composites (America)Inc.



FACILITY EXPANSIONS:

- Toray Composites (America), Inc (TCA) Tacoma, WA
 (Prepreg)
- 2. Carbon Fibers America (CFA) Decatur, Alabama (Precursor, Carbon Fiber)
- 3. Toray Japan Scheduled completion Mid 2007 (Precursor, Carbon Fiber, Prepreg)

TORAY is committed to continuous and sufficient supply for the growth of the composite industry

Toray Group's Consolidated Net Sales by Sector

Fibers & Textiles	& .	Housing & Engineering	Information			dical tc.
42%	22%	10%	14%	6%	5%	

Fibers & Textiles

Nylon, Polyester, Acrylic, Ultrafine Fibers.

Textiles

Industrial Materials

Plastics, Film & Chemicals

Resins

Films & Foams Chemicals

Chemi

Housing & Engineering

Housing & Building Materials

Environment Filtering Equipment

Environment - Filtering Equipment

& Other Water Purifying Equipment

Real Estate Services

Plant Engineering & Machinery

New Products & New Businesses
Pharmaceuticals & Medical Products

Advanced Composite Materials

Electronics & Information - Related Products Information & Services

Company Profile (Fiscal Year 2004 Ended March 31, 2005) >

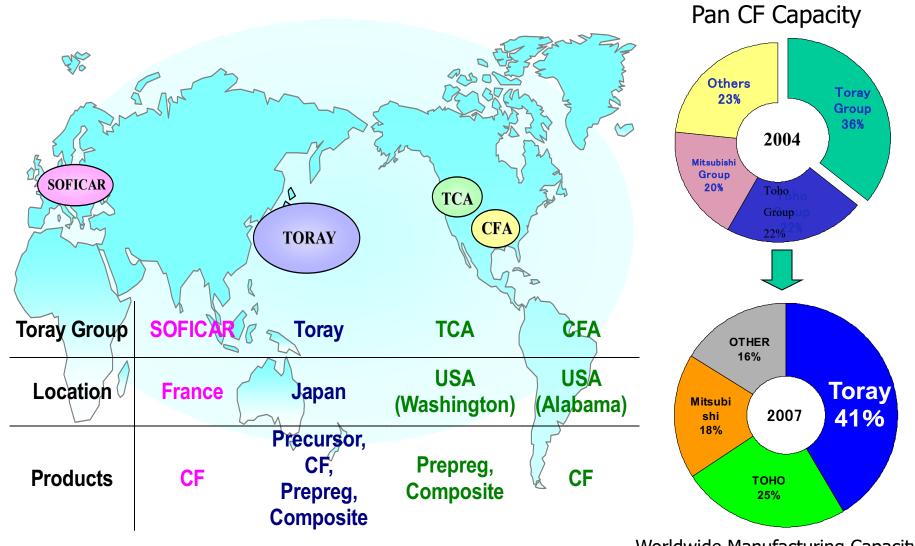
≻ Founded :1926

➤ Net Sales :US\$ 11.8 million

Employees : 41,000 employees (consolidated basis: 34,000)

➤ Number of Subsidiaries: 237 companies (123 in Japan and 114 Overseas)

Global Operation for Carbon Fiber Business



Worldwide Manufacturing Capacity (31,750Ton/Year)

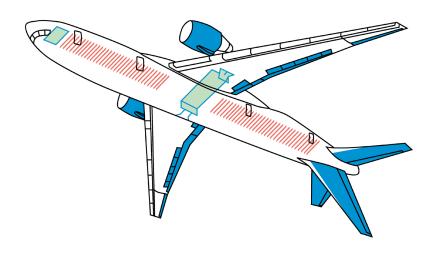
Application of TCA Products



B777-300ER(Boeing)



Turbine Engine Blades (GE Aircraft)



B777(Boeing)



Corvette CF Hood(GM)



Civil Aircraft (Adam Aircraft A500)

<u>AGATE / NCAMP</u>

- For TCA membership has resulted in....
- "A new way of doing business with the aircraft industry & Affordable prepregs with FAA Approved Allowable database values".

Starting Point 1999 NASA / AGATE Low Cost Wing



- One-shot molded wing structure
- T700S 12K PW fabric skins & webs
- T700G 12K UD tape spar caps

Today – Certified Aircraft like Adam Aircraft A500



- All-carbon fuselage, wing and tail/boom structure
- A500 Certified in May 05
- A700 in 2007