The World’s Largest Manufacturer Of Thermoset Molding Composites
Delivering Uncompromising Value and Meaningful Results To The World’s Leading Industries.

Aerospace
Agriculture
Alternative Energy, Wind & Solar
Appliance
Audio
Automotive & Heavy Truck
Construction, Kitchen & Bath
Electrical
Energy
Electric Vehicles
Food Service
HVAC
Hybrid Vehicles
Lighting
Marine
Medical
Military
New Energy Vehicles
Oil & Gas
Power Generation
Rapid Transit
Safety & Security
Transportation
Over 50 Years of Leadership in Thermoset Composites

IDI Composites International (IDI) is the premier global custom formulator and manufacturer of thermoset molding composites and compounds for OEMs, Tier 1s and molders. The company provides customized polyester / vinyl ester-based bulk molding compounds (BMC), sheet molding compounds (SMC), continuous impregnated compound (CIC), mineral molding compound (MMC) and a new line of structural thermoset composites (STC®) that are manufactured in both sheet and bulk formats for the most demanding applications.

A Commitment To Excellence

The IDI 3i Composites Technology Center is the research and development division of IDI. The 3i team generates and proves new ideas, approaches and materials to address the engineering and performance challenges of both our customers and the industry. We design, develop and manufacture thermoset composites for innovative customers seeking to go beyond the value limitations of conventional materials.

Composites Perform

- Low Density
- High Strength
- Dielectric & Flame Resistance
- Dimensional Stability
- Paintable
- UV Stability & Colorfast
- Low Flame & Smoke Toxicity
- Corrosion Resistance
- Low Shrink

FORTIUM™
High Glass Fiber Composites

ULTRIUM™
Carbon Fiber Composites

ALLURALITE™
Lightweight Aesthetic Composites

FLAMEVEX™
Flame Resistant Lightweight Composites
Worldwide and strategically located manufacturing facilities enable us to transfer material innovation and product technology to support global OEMs.
North America, Noblesville, Indiana
120,000 Square Feet
Corporate Headquarters
SMC Manufacturing
STC Manufacturing
BMC Manufacturing
3i Composites Technology Center
Serving the United States and Canada

Mexico, Mexico City, Mexico
40,000 Square Feet
SMC Manufacturing
BMC Manufacturing
Serving Mexico, Central America and South America

Caribbean, Aguirre, Puerto Rico
20,000 Square Feet
BMC Manufacturing
Serving the Caribbean
Europe, Vineuil, France
102,000 Square Feet
SMC Manufacturing
BMC Manufacturing
CIC Manufacturing
3i Composites Technology Center
Serving Europe, Africa and Russia

United Kingdom, Oldbury, UK
20,000 Square Feet
BMC Manufacturing
Serving the United Kingdom, the Republic of Ireland and Scandinavia

Asia/Pacific, Shanghai, China
132,000 Square Feet
SMC Manufacturing
BMC Manufacturing
Serving Asia Pacific