

idicomposites.com

The
World's Largest
Manufacturer
Of Thermoset
Molding
Composites

# Composites Perform

For EV & Hybrid Vehicle Applications

Do You Need High Strength, Moldable Composites For Complex Parts?

# **Product Features**

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

# **Applications**

- Body Panels & Liftgates
- Heat Shields
- Wheels
- Forward Lighting
- Battery Casings & Covers
- Bumpers & Bumper Beam
- Air Deflectors & Spoilers
- Cylinder Heads & Valve Covers
- Front-End Grill Opening Panels



inquiry • ideas • innovation

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.



# **Ideas For Meaningful Results.**

### idicomposites.com

IDI Composites International (IDI) is the premier global custom formulator and manufacturer of thermoset molding composites and compounds for OEMs and molders. The company provides customized polyester/vinylester-based bulk molding compounds (BMC), sheet molding compounds (SMC), and a new line of Structural Thermoset Composites (STC® - Ultra Performance Moldable Composites) that are manufactured in both sheet and bulk formats for the most demanding applications.



