

# Advanced Materials

Research. Innovation. Expertise

Southeast Mississippi is a global leader in advanced materials, offering access to technical training, research and industrial outreach programs. Mississippi Power offers superior reliability, world-class customer service and customizable rates.

#### **Industrial Outreach and Unprecedented Success**

- Our region serves as the home of the Mississippi Polymer Institute, which is a full-service technical and scientific resource for polymer-related industries. The institute also houses the world's sole National Formulation Science Laboratory which provides researchers with the ability to conduct hundreds of experiments simultaneously, resulting in the reduction of development costs and time.
- Seemann Composites, Inc. in Gulfport leads in composites with a patented vacuum infusion resin molding process.
- DAK Americas manufactures polyethylene terephthalate resins in Bay St. Louis.

PG Technologies in Ellisville manufactures high-temperature coatings for aircraft engines.



### **Competitive Advantages**



A right-to-work state with a supportive business climate, incentives and expedited environmental permitting.



Excellent transportation with three federal interstate highways, numerous four-lane roads and access to four in-state commercial airports



The region has access to three in-state Gulf Coast ports with connection to four class I rail lines.



Southeast Mississippi offers industrial sites and buildings, including Project Ready™ certified locations by Mississippi Power.

## Trained & Ready Workforce





Starting in high school, students can begin advanced material exposure through specialized training focusing on polymer chemistry basics.



Jones County Junior College provides hands-on polymer training that seamlessly transitions into the University of Southern Mississippi's Bachelor of Science Polymer Program.



Southeast Mississippi boasts a skilled workforce, backed by community colleges offering tailored training programs.



Accelerate Mississippi, the state's new workforce development organization, creates & implements strategies to link individuals with transformative, high-paying careers.



#### **Our Success Stories**































