



**BIRK**

Engineering Thermal Solutions

## Butyl Rubber Heating Solutions



### **Birk Manufacturing Butyl heaters are designed to:**

- Be made up to 35" (889mm) x 120" (4248mm)
- Have long service and shelf life
- Be Waterproof
- Be UV Resistant
- Have a standard thickness of 0.09" (2mm)

### **Innovating to Support Many Industries**

Birk supplies heaters to leading manufacturers in the medical, defense, aerospace, food service, HVAC and semiconductor industries. Butyl heaters can have integrated thermostats molded into the heater for waterproof, self-regulating, heater assembly.

### **Primary Uses: Chemical Detection, Appliances, Semiconductor Manufacturing, Packaging and Food Processing.**

Birk's butyl heaters can be combined with many components such as thermostats, fuses, thermocouples, RTDs, thermistors, connectors, heat sinks, wiring harnesses or any other hardware our customer desires to be able to control the function of the heater assembly.

### **Custom Designs, Prototypes Fast**

Birk specializes in "engineered solutions", not ordinary products you can get elsewhere. Our design team thrives on developing innovative approaches to complex problems. Our continuing implementation of Lean Processes allows us to deliver prototypes in days or weeks, where others quote months. Each thermal system is custom designed to meet the specific requirements of each integrated circuit under test.

### **What Can Birk Do For You?**

**For more information visit [www.birkmfg.com](http://www.birkmfg.com), call 860.739.4170 or email [sales@birkmfg.com](mailto:sales@birkmfg.com).**