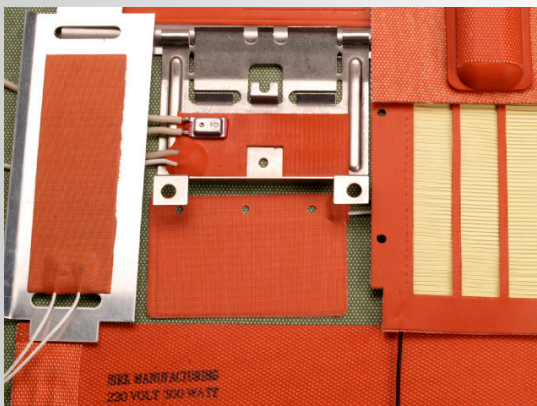




BIRK

Engineering Thermal Solutions

Thermal Systems for Battery Heating



Birk Heaters are Designed to Provide:

- **Robust design**
- **Water-resistant**
- **Very even heat distribution**
- **Integrated thermal switches and cut-offs**
- **UL 499 listed**
- **100% dedication to customer satisfaction**
- **Vulcanization of heater to metallic substrate eliminates delamination**
- **Extended battery life due to a controlled environment**

Innovating to Support Many Industries

Birk supplies heaters to leading manufacturers in the battery industry. These heaters are made of silicone rubber and can be vulcanized to a backer plate or stand alone to conform to the battery or battery packs.

Primary Uses: Telecommunications, Aerospace

Birk battery heaters are used for keeping batteries at optimal operating temperatures in sub-zero climates.

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, call 860.739.4170 or email sales@birkmfg.com.