#### THERMAL + ELECTRICAL CONDUCTIVITY

## TRANSPORTATION LIGHTING SUPPLIER HEAT SINK FOR HIGH POWER LED

### **AVIENT SOLUTION**

Therma-Tech™ TT6600-5001 EC Grey

#### WHY AVIENT?

- Increase production rate by 50%, as three secondary operations were eliminated
- Reduced the weight of each part by 30%
- Collaborated with the customer to participate in the SPE Automotive Innovation Awards

#### LEARN MORE



# **KEY REQUIREMENTS**

- A material to replace aluminum
- High thermal conductivity 20 W/mK
- Electrically conductive