

**SEALING + CHEMICAL RESISTANCE**

# ENERGY STORAGE OEM

## AQUEOUS BATTERY GASKET

### AVIENT SOLUTION

Dynaflex™ Thermoplastic Elastomer

### WHY AVIENT?

- Provided a chemically resistant TPE that outperformed competitive TPE and thermoplastic rubber in rigorous customer testing
- Offered material expertise and education to empower an informed material decision
- Enabled OEM to model and evaluate sealing performance via design support and data files
- Met global production needs through material consistency and local technical support

### LEARN MORE

### KEY REQUIREMENTS

- Sealing performance from -40 to 110°F
- Ability to flow in a long, thin seal design
- Chemical resistance to a proprietary electrolyte solution
- Natural color