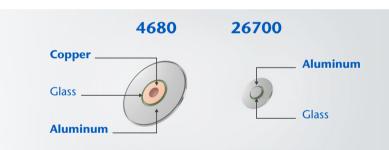


# **Super-Slim Battery Lids for Cylindrical Cells**

## **Aluminum Lid Sealing Technology SCHOTT GTAS®**

### Suitable for:

- Fast charging and high C-rates
- Long service life and Second Life
- Liquid immersion cooling





### **Mechanically robust**

- Reliable, high-pressure resistance
- Light-weight



### High temperature and thermal shock resistant

• From -40°C to 150°C



### Non-aging glass sealing

- Electrolyte (NMC, LFP) & cooling liquid resistant
- Maintains hermeticity on cell level for years



### **Customizable designs**

 For different battery sizes, e. g. 4680, 26700, 21700 and various material combinations (Al, Cu)

### We are certified

SCHOTT develops and manufactures custom-sized cylindrical battery lids for automotive and industrial applications. SCHOTT battery lids are produced in production facilities that are certified according to: IATF 16949 corresponding to QS 9000/VDA 6.1, ISO 9001 and ISO 14001.

### schott.com/gtas



