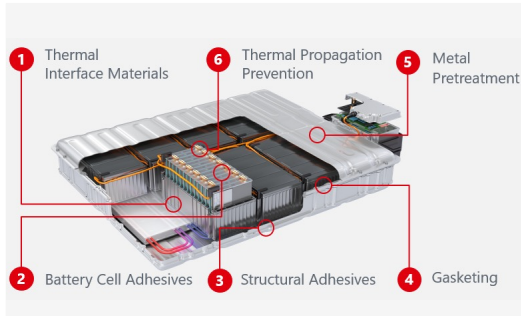


▶ HENKEL'S E-MOBILITY SOLUTIONS

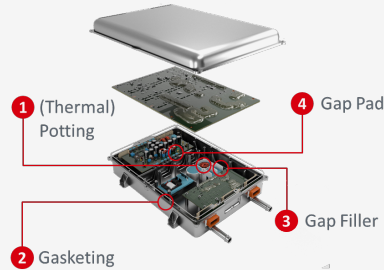
KEY COMPONENTS FOR ELECTRIC VEHICLES

Battery System



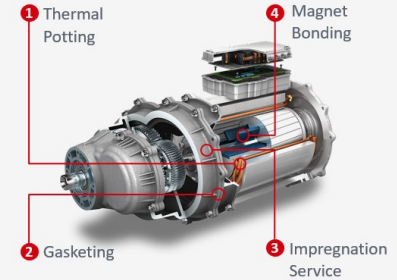
- Battery Cell
- Battery Module
- Battery Pack
- Battery Control Module
- 48 V for Mild Hybrid

Power Electronics



- Inverter
- Onboard charger
- DC/DC Converter

Electric Drive System



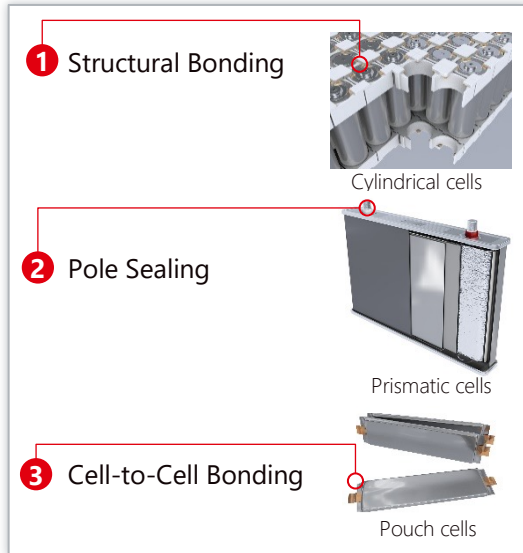
- Electric Motor
- Electric Transmission
- Electric Drive Housing

➤ **Broad technology portfolio to increase efficiency, safety and reliability**

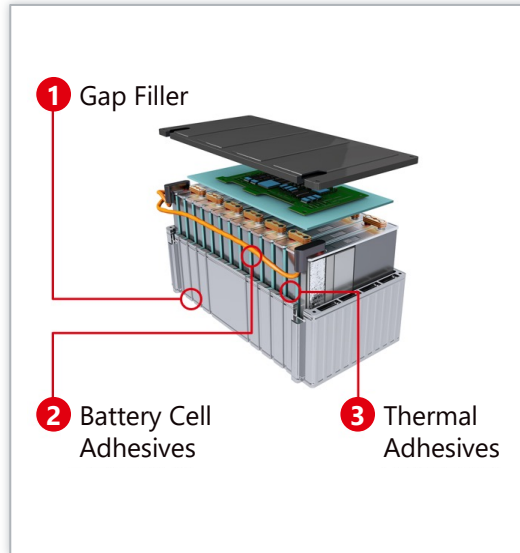
▶ HENKEL'S E-MOBILITY SOLUTIONS

KEY APPLICATIONS FOR THE BATTERY VALUE CHAIN

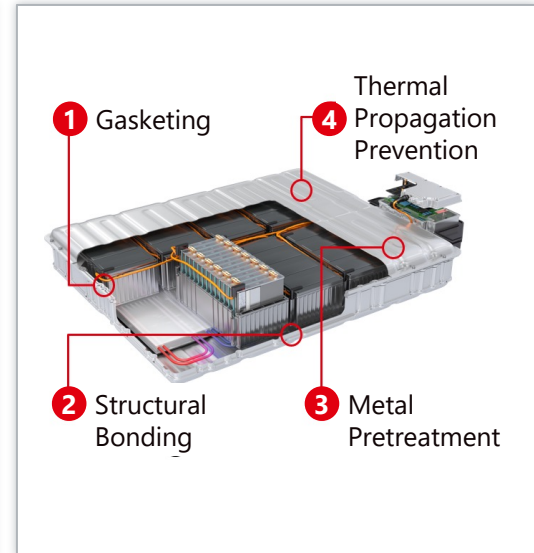
Battery Cell



Battery Module



Battery Pack & Integration



➤ **Comprehensive technology portfolio for large-scale battery production**

All Applications are exemplary – more applications possible

▶ HENKEL'S E-MOBILITY SOLUTIONS

KEY TECHNOLOGIES FOR POWER ELECTRONICS

Module Sealing



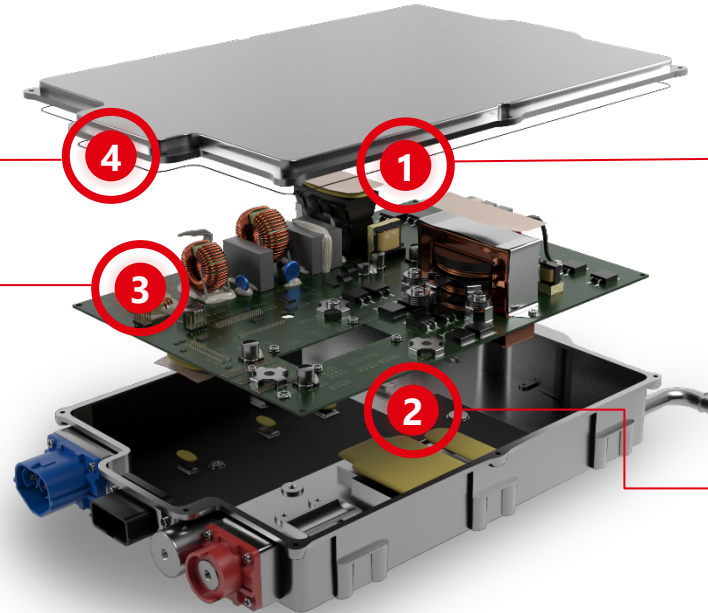
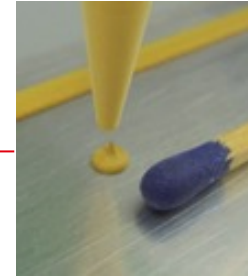
Thermal Gap Pad



Thermal Potting



Thermal Gap Filler



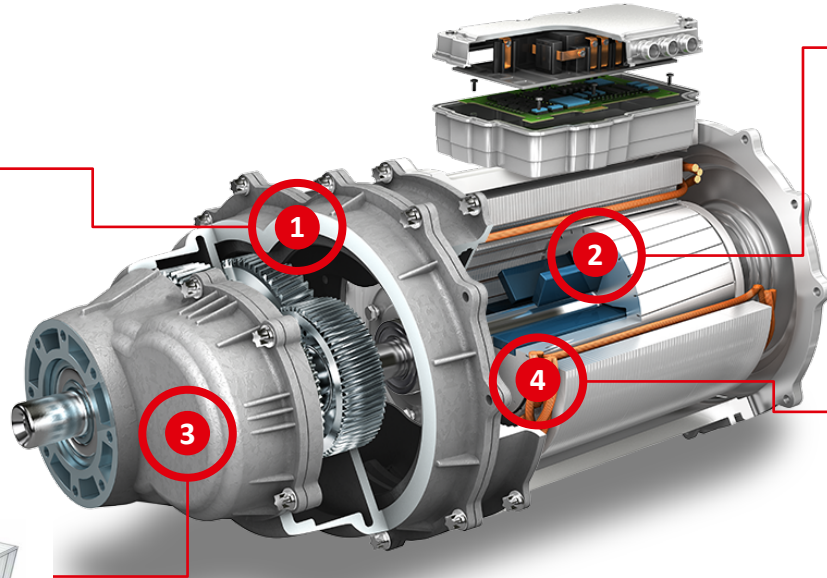
▶ HENKEL'S E-MOBILITY SOLUTIONS

KEY TECHNOLOGIES FOR E-DRIVE SYSTEMS

Gasketing of
e-Drive Housing



Impregnation Service
for casted parts



Magnet Bonding



Thermal Potting of
Stator / Rotor

