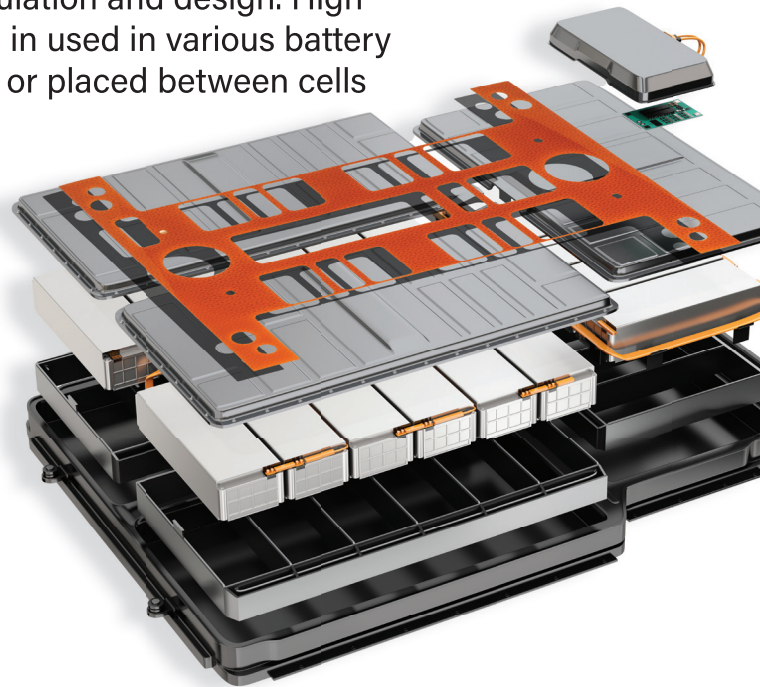


Custom Material Solutions for Battery Performance, Assembly, & Design



CS Hyde converts and stocks a variety of high-performance polymer plastics, polyimide tapes, conductive transfer adhesives, and flame-retardant silicone foam products that are ideal for battery insulation and design. High temperature plastics, tapes, and silicone rubber are in used in various battery applications as insulation barriers, insulating tapes, or placed between cells as compression pads in battery casings.



EV Battery design has become a long range process.

As your source for high performance materials we can help navigate battery design issues like weight reduction, thin bonding, and compact insulation.

We make R&D simple by offering little to no minimums, films by the lineal foot, fabrics by the yard, or silicone rubber in 12"x12" sheets.

Converting Capabilities:

- Custom Roll Slitting
- Die Cutting
- Adhesive Lamination
- Multi-layer Lamination
- Dieless Knife Cutting
- Automated Sheeting



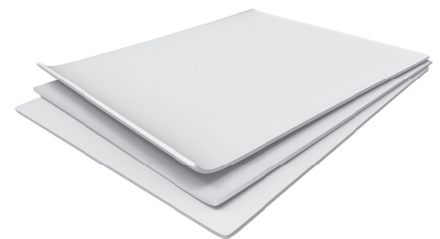
Electrical Insulating Films

- PEEK
- Mylar® PET
- Kapton®
- PTFE



High Temperature Tapes

- Kapton® Polyimide
- Fiberglass Fabric
- Specialized Insulation
 - Double sided PTFE
 - Double sided Kapton®
 - Ultem® PEI Tape
 - Mylar® Film Tape



Silicone Sheeting

- Standard Grade
- Electrically Conductive
- Thermally Conductive
- Flame Retardant
- Fiberglass Reinforced