BASF is a leading supplier of high performance cathode active materials for the automotive industry

cathode

Cathode active materials drive battery performance

- HED™ Nickel Cobalt Manganese Oxide (NCM)
 & Nickel Cobalt Aluminum Oxide (NCA)
- Own precursor and cathode active materials manufacturing
- Global footprint, R&D, technology centers and production sites
- Comprehensive IP portfolio

Targets and approach

By 2025, BASF aims to

- Double the range of a midsize car to 600 km
- Reduce the charging time to 15 minutes

- → Balance chemical composition
- → Optimize production process

