



PRODUCTS FOR BATTERY

Battery Pouch Materials for Laminated Type Cells

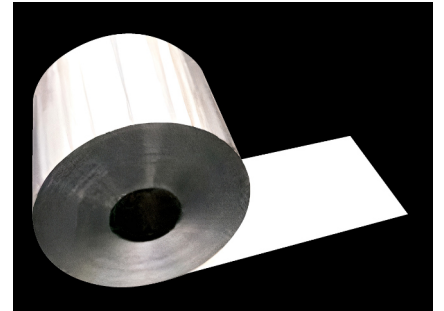


Product Description

Our battery pouch materials perform variety of functions through the multi-layering of the plastic film. When compared to metal containers, our pouches are lighter, while also offering a greater freedom to shape the material. Since the late 1990s, our pouches have been widely used in information devices, such as smartphones, tablet terminals and laptops, which require lighter weight and lower profiles. Using our expertise and experience we make battery pouch film to provide battery pouch stable quality and functional performance for a long product life.

Our Global Record

- » Highly recognised in the global market
- » Over 30 years' experience for automotive and mobile applications
- » Excellent safety record for larger-sized batteries for over a decade



Applications

- » Lithium-ion Battery for EV, PHV and HV etc.



Advantages



» High insulation property



» High formability



» Excellent sealing strength



» Good heat resistance



» Air tightness



» Durability against electrolyte and HF acid



For more information please reach out to mobility@nagase.eu

NAGASE (EUROPA) GmbH

Werdener Strasse 4, 40227 Düsseldorf, Germany, Tel: +49 (0)211 866200

