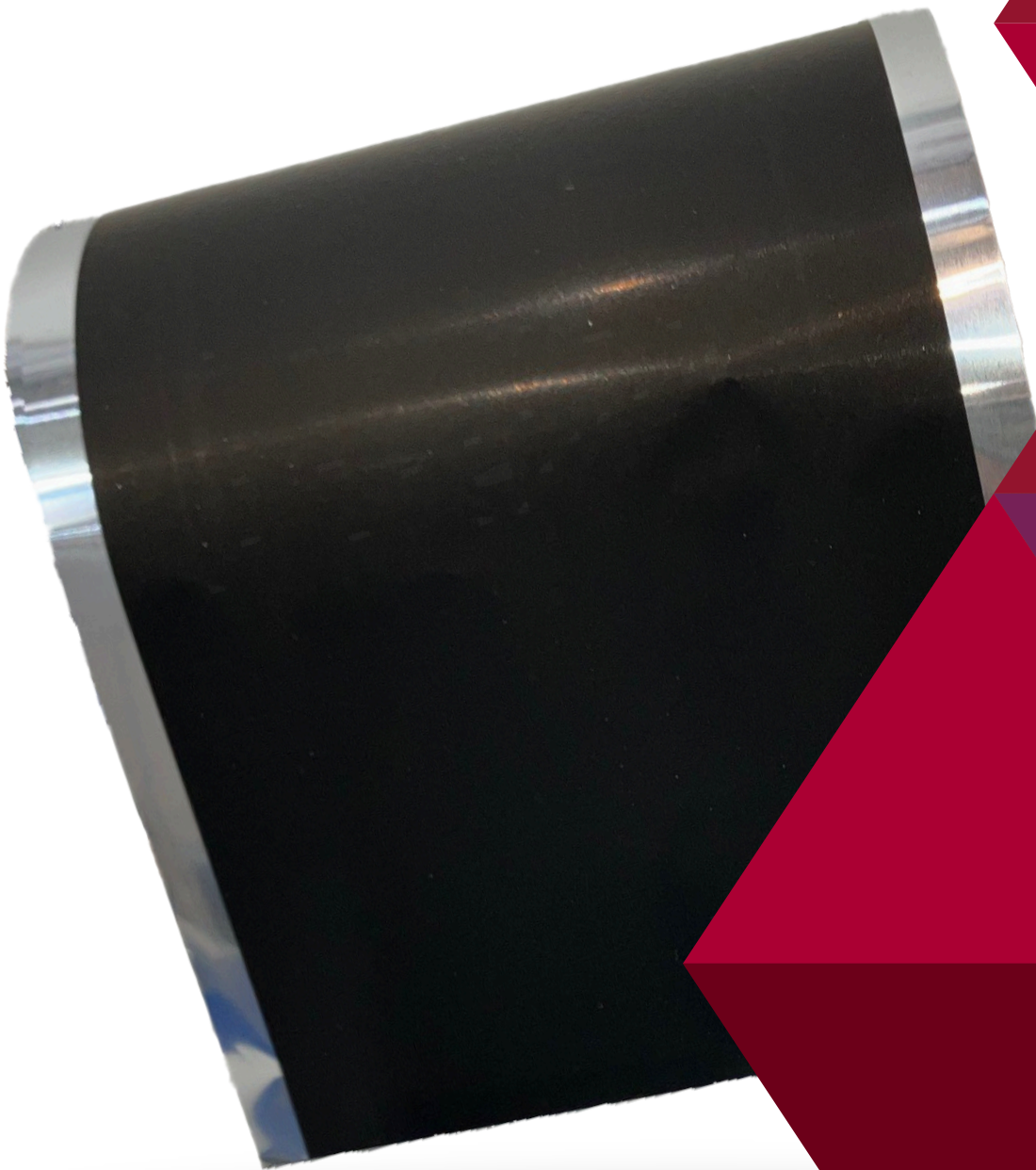




 PRODUCTS FOR BATTERY

# Primer Coated Foil for LFP



## Product Description

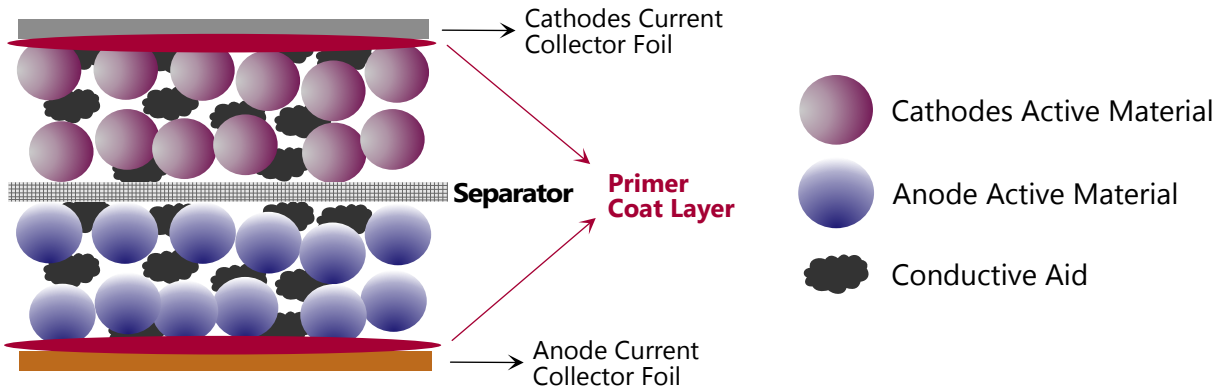
A functional current collector foil coated with conductive paste on the current collector foil to optimise the performance and longevity of LFP batteries by ensuring reliable and efficient operation over their lifespan

## Features

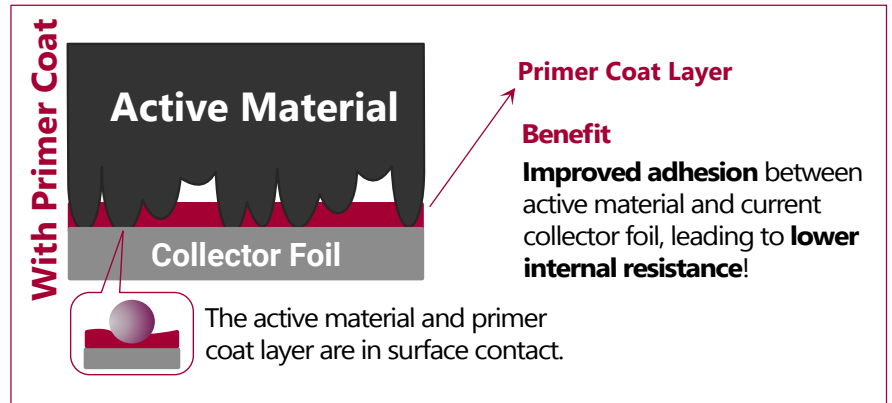
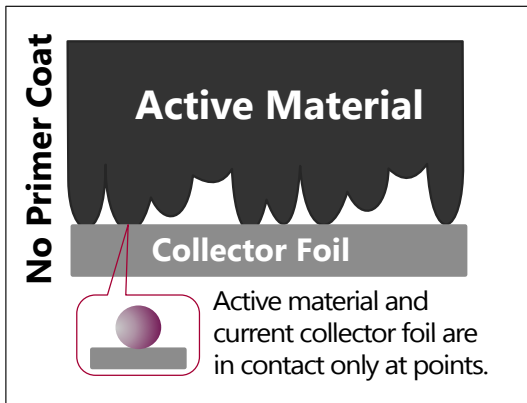
- » Improving adhesion between the foil and the active material leading to lower internal resistance
- » Enhancing the overall conductivity of the electrode
- » Providing protection against degradation and corrosion

## Application

- » LFP battery



## Image Diagram of Primer Coat Layer



## Product Specification

Aluminium Foil	<b>Base material type:</b> IN30, 1085
	<b>Standard thickness:</b> 15 µm *Please inquire about other thickness
	<b>Width:</b> Maximum 250 mm (when the primer coat layer is water-based) Maximum 580 mm (when the primer coat layer is solvent-based)
Primer Coat	<b>Paint Type:</b> Water-based / Solvent-based
	<b>Thickness:</b> 0.5 ~ 5 µm
	<b>Coating Pattern:</b> intermittent / stripe coating
	<b>Coated Side:</b> single side / both sides

- Please consult us as the primer coat layer can be customized according to the active material layer.
- The shipping form will be in sheets or rolls. Please consult us for the size.
- If you wish for other alloys, it will be outsourced coating.
- Please consult us if you wish to buy only conductive paste for primer coating.

