







Aluminium Foil

Stock No. NS6130-12-000340

- → Al Foil have exhibit remarkable performance in lithium-ion battery manufacturing.
- → Aluminum (AI) foils fully based on the application of the Li-ion battery.
- → Al foil is widely utilized in consumer electronics and electric power tools.
- → It is also employed in Hybrid and Electric vehicle (EV) battery applications.
- → Aluminum foils are commonly utilized as current collectors for cathode electrodes in Li-ion batteries.
- Aluminium is employed for packaging as it is highly malleable: it can be easily converted to thin sheets and rolled, folded, or packed.
- → It works as a total barrier to light and oxygen (which cause fats to oxidise or become rancid), odours and flavours, germs and moistness.
- → In that way, it is used broadly in food and pharmaceutical packaging. It is also utilized in long-life packs (aseptic packaging) for drinks and dairy goods, which permits storing without refrigeration.
- → Aluminium foil containers and trays are employed to bake pies and to pack takeaway meals, ready snacks and long life pet foods.
- It is utilized is for barbecuing delicate foods, for instance mushrooms and vegetables.
- → Foil is used in the labs where the sample is subject to biomarker analysis and also employed by organic/petroleum geochemists for protecting rock samples taken from the fields.

Thickness 0.08-0.15mm



TECHNICAL Specifications

✓ Temper: 0 H18

✓ U.T.S : ≥75 Mpa

✓ Elongation : ≥20% Core (ID) : 76.2mm

✓ Wettability: ≥B grade

 Application : Aluminium Strip in Lithium Ion Battery

Purity

PACKING SIZES: 25Gms, 50Gms, 100Gms, 500Gms & Bulk Orders



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ISO 9001:2015 CERTIFIED COMPANY

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