

Aluminium Foil Paper Roll | Haomei Aluminum Foil

Haomei is a powerful [aluminum paper foil roll](#) manufacturer, and we have many years experience in producing aluminum foil. As the process and technology being gradually perfect, because of its excellent characteristics, aluminium paper roll is widely used as food grade packaging materials for food, beverages, cigarettes, pharmaceuticals, photographic substrates, household daily necessities, electrolytic capacitor materials, thermal insulation materials for construction, vehicles, ships, houses, also can be used as decorative gold silver thread, wallpaper, and decorative trademarks for various stationery prints and light industrial products.

Specifications of aluminium foil paper roll:

Product	Application	Alloy	Temper	Typical thickness(mm)
Aluminum foil	Pure aluminum foil for all kinds of use	1100/1200/1235/3003/8011	O, H12, H14, H18, H24	0.007-0.2
Household foil	Soft-packing in household	8011	O	0.01-0.02
Cable foil	Wrapping for cable	1145/8011	O	0.15-0.2
Pharmaceutical foil	Packing for medicine	8011	H18	0.02
Aluminum fin stock	Heat-exchanger and condenser in A/C	8011	O	0.1-0.13
Cigarette foil	Packing for cigarette	8011	O, H14	0.0065-0.007
Food container foil	Food container for common use and aviation	8011/1200/3003	O, H24	0.06-0.09
Automobile radiator foil	Water tank radiator in automobile	1050/8011	H18	0.08-0.1
Foil for hot-seal	Hot seal cover for milk and other drink	1145/8011	O	0.02-0.038

Features of aluminium paper roll:

- 1.Excellent vapor barrier
- 2.Unaffected by condensation and humidity
- 3.High Tensile Strength, High Adhesive Strength, Good tear resistant

Application of aluminum paper roll:

These products are used as insulation material, packaging material, used in buildings insulation, construction insulation. The material provides excellent insulation: reflects up to 97% of radiant energy in addition to resisting other types of heat transfer from conduction, convection and radiation. The side of metalized PET/Alu forms an effective barrier against moisture, air currents and vapors. It is economical solution in many field.

1.Building / construction Thermal Insulation Material to reduce summer heat and keep warm in winter.

- (1) Roof, Attic, Underlay & floor Insulation Under Concrete & wood.
- (2) Crawl Space, Stud Wall, Metal Frame Building Insulation

2.Wrapping

- (1)Protective coating of ventilating pipe, HVAC Duct&Pipe;
- (2)Shells of air conditioner and water heater;
- (3)Packing lift/elevator, machinery, sensitive products.
- (4)Industrial & commercial sheds.

