

### 1235 Aluminum Foil | Haomei Aluminum Foil Supplier

[1235 aluminium foil](#) is the aluminium foil of aluminium content not less than 99.35%, Haomei Aluminium can process 0.018-0.5mm thickness of 1235 aluminium foil, because this product has excellent rust resistance, formability, dissolving ability, then it is widely used in cigarette packaging, cable, capacitor, tape, battery foil, flexible packaging, etc.

Rolled in Alloy 1235 with 99.35% minimum aluminum content, our foil slit edges are very clean, resulting in a consistent unwind with minimal breaks.

#### Technical Parameters of 1235 aluminum foil:

Alloy	1235 aluminium foil
Temper	O、H18
Thickness (mm)	0.018-0.2
Width (mm)	100-1600
Length (mm)	C
Typical products	Cable,cigarette, capacitor, tape, battery foil., etc.

#### Chemical Composition of 1235 aluminium foil:

Si	Fe	Cu	Mn	Mg	V	Zn	Ti	Others		Al
								Individual	Total	
Si+Fe 0.65		0.05	0.05	0.05	0.05	0.10	0.06	0.03	-	99.35

#### Mechanical Properties of 1235 aluminium foil:

Alloy	Product Type	Temper	Thickness (mm)	Tensile Strength (Mpa)	Elongation(%) A100mm
1235	Food and Household Foil	O	0.01-0.024	40-100	≥1

			0.025-0.04	45-100	$\geq 2$
			0.041-0.07	45-100	$\geq 4$
		H18	0.01-0.07	$\geq 135$	-
	aluminium foil for capacitor	H18	0.02-0.05	$\geq 135$	-
	aluminium foil for cable	O	0.01-0.024	40-100	$\geq 1$
			0.025-0.04	45-100	$\geq 2$
			0.041-0.07	45-100	$\geq 4$
	aluminium foil for adhesive tape	O	0.012-0.04	50-90	$\geq 1$
		H18		$\geq 135$	-
		O	0.03-0.07	60-100	$\geq 2$

#### The advantages of Haomei Aluminum Foil 1235 are:

1. Strictly control the width and thickness of the finished product, and the thickness up and down is guaranteed to be within 4%;
2. To ensure the quality of the slice, the end face is aligned, no burr, tower shape, etc.;
3. Ensure that the tape at the joint does not stick to a layer;
4. The layout is smooth, no edge, oil spots, black oil spots, bright lines, roller prints, bumps and so on.

