



**Aluminum Coil**  
**The original since 1992**

Nansen Aluminum Coil are the perfect durable--Great product for package , electronic product and LEED building project etc.

Aluminum Coil is lightweight performance, corrosion resistance and continuously use many years, reducing waste and improving carbon footprint.

Our aluminum Coil are available to production various shape product suitable for customer requirement .

**Raw Material**

Alloy 1050

Aluminium > Al 99.5%

Alloy 1070

Aluminium > Al 99.7%

Alloy 3003

Aluminium : 96.7% ~ 99.0%

Alloy 6061

Aluminium : Al 95.85%~98.56%

Alloy 6063

Aluminium > Al 97.5-99.35%

Alloy 7001

Aluminium : Al 88.15-92.57

Alloy 7075

Aluminium : Al 87.1%~91.4%

**Markets**

Aluminum Coil is typically used for Package, Construction and building materials, automotive industry, aerospace industry, power industry, industrial equipment, household appliances, transportation industry, outdoor decoration etc.

**Surface**

Anodizing、Coating、Mechanical Polishing etc

**Features**

Functional, lightweight, unbreakable, stable, economical, repeated use, easy to use,100% recyclable, sustainable, rustproof.

**Aluminium Facts**

Energy-efficient and resource-conserving,100% and indefinitely recyclable without loss of its materialproperties, availability unlimited, lighter than steel, good corrosion resistance.

## N A N S E N ● We Can

<b>Alloy</b>	<b>Si</b> %max	<b>Fe</b> %max	<b>Cu</b> %max	<b>Mn</b> %max	<b>Mg</b> %max	<b>Cr</b> %max	<b>Zn</b> %max	<b>Ti</b> %max	<b>Other</b> %max	<b>Al</b> %max
<b>1050</b>	<b>0.25</b>	<b>0.4</b>	<b>0.05</b>	<b>0.05</b>	<b>0.05</b>	<b>-</b>	<b>0.05</b>	<b>0.03</b>	<b>0.1</b>	<b>99.5</b>
<b>1070</b>	<b>0.2</b>	<b>0.25</b>	<b>0.04</b>	<b>0.03</b>	<b>0.03</b>	<b>-</b>	<b>0.04</b>	<b>0.03</b>	<b>0.1</b>	<b>99.7</b>
<b>3003</b>	<b>0.6</b>	<b>0.7</b>	<b>0.05-0.2</b>	<b>1-1.5</b>	<b>0.05</b>	<b>-</b>	<b>0.1</b>	<b>0.05</b>	<b>0.15</b>	<b>96.7~99</b>
<b>6061</b>	<b>0.4-0.8</b>	<b>0.7</b>	<b>0.15-0.4</b>	<b>0.15</b>	<b>0.8-1.2</b>	<b>0.04-0.35</b>	<b>0.25</b>	<b>0.15</b>	<b>0.15</b>	<b>95.85-98.56</b>
<b>6063</b>	<b>0.2-0.6</b>	<b>0.35</b>	<b>0.1</b>	<b>0.1</b>	<b>0.45-0.9</b>	<b>0.1</b>	<b>0.1</b>	<b>0.1</b>	<b>0.15</b>	<b>97.5-99.35</b>
<b>7001</b>	<b>0.2</b>	<b>0.3</b>	<b>1.6-2.4</b>	<b>0.3</b>	<b>2.0-3.0</b>	<b>0.18-0.28</b>	<b>5.0-6.0</b>	<b>0.2</b>	<b>0.15</b>	<b>88.15-92.57</b>
<b>7075</b>	<b>0.4</b>	<b>0.5</b>	<b>1.2-2.0</b>	<b>0.3</b>	<b>2.1-2.9</b>	<b>0.18-0.28</b>	<b>5.1-6.1</b>	<b>0.2</b>	<b>0.15</b>	<b>87.1-91.4</b>

# NANSEN ● We Can Application

Airplanes, cars, ships, construction, decoration, Industry,manufacture,machinery,hardware, aluminum doors and windows, curtain walls, etc.



Bus body



Signage



Building exterior wall



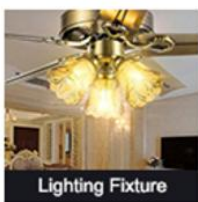
Aeronautical aluminium sheet



Welding parts



Electronic appliance



Lighting Fixture



Solar Reflector



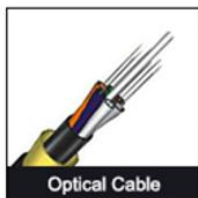
Building Exterior



Interior Renovation



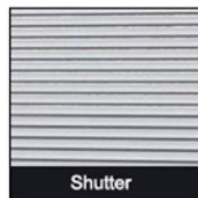
Heat Dissipation



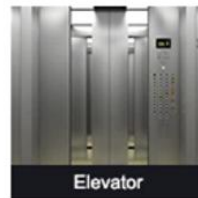
Optical Cable



Transformer



Shutter



Elevator



Car Parts