



COMPANY PROFILE

PT ALUMINIUM INDUSTRI MANDIRI



2026

Call Center : 0291-5900847

Whatsapp : +62 822-9595-8008

Instagram : aimexaluminium

Website : aimextrusion.com

Jl. Ngabul - Batealit, RT.003/RW.001, Godang,
Mindahan, Kec. Batealit, Kabupaten Jepara, Jawa
Tengah. Kode Pos 59461

AIM
ALUMINIUM INDUSTRI MANDIRI EXTRUSION





ABOUT US



PT Aluminium Industri Mandiri is a subsidiary company of the Mandiri Abadi Group that is engaged in the extrusion of aluminum. PT Aluminium Industri Mandiri located in Jepara, Central Java with the trademark AIMEX.



PT Aluminium Industri Mandiri has a production capacity of up to 800 tons monthly. The one-door production system provides belief to PT Aluminium Industri Mandiri to provide the best quality products, on-time delivery is full attention to produce customer satisfaction.



We Build Together





WE BUILD TOGETHER

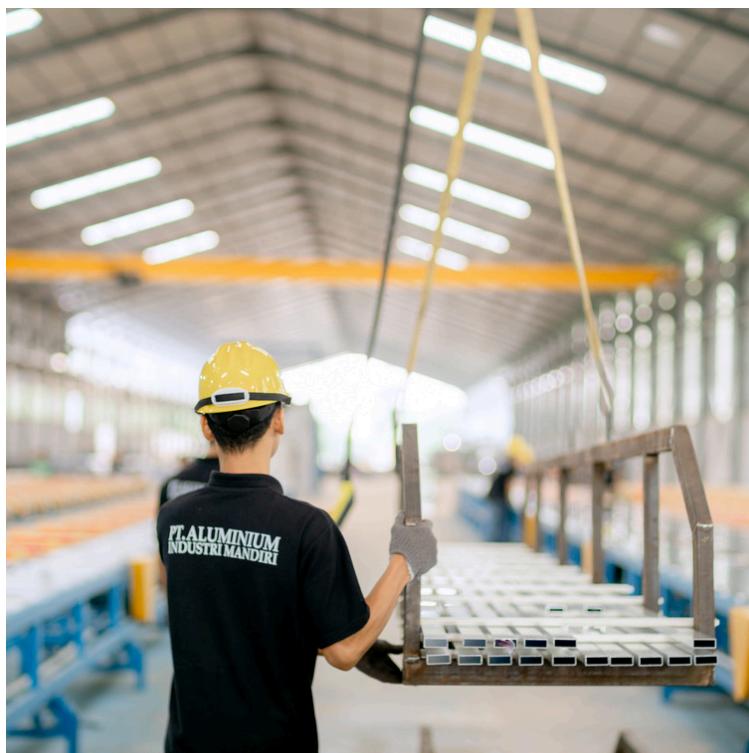


VISION

Develop into a provider company of Aluminium extrusion on a large national and international scale.

MISSION

- Applying the best standard, starting with materials, process, and manufacturing output.
- Aim to build environment protection and sustainable social responsibility.
- To build a field of work for neighboring society.
- To Improve the best value for all stakeholders .
- To build a safe workplace, healthy and productive, as well as to implement cultural occupational health and safety.



MANUFACTURING PROCESS



CNC Dies



Billet



Extrusion



Aging



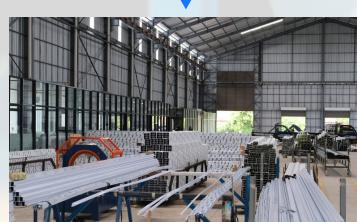
Anodizing



Powder Coating



Mill Finished



Finish Good

MATERIALS

Alloy 6061

6061 is a precipitation-hardened aluminium alloy, containing magnesium and silicon as its major alloying elements. 6061 has a good mechanical characteristic, it shows good welding capability, and commonly extruded.

Alloy 6063

6063 is the most common alloy used for aluminium extrusion. It allows complex shapes to be formed with very smooth surfaces, is fit for anodizing and suitable for architectural applications, such as window frames, door frames, roofs, and sign frames.



STANDARD FINISHING



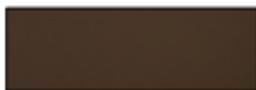
FINISH COLOR



MILL FINISH



CLEAR ANODIZE



BROWN ANODIZE



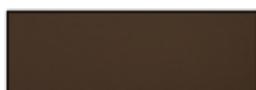
BLACK ANODIZE



ARTIC WHITE



MILKY WHITE



BROWN



BLACK



WOOD GRAIN 1-A



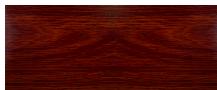
WOOD GRAIN 1-E



WOOD GRAIN 1-B



WOOD GRAIN 1-D



WOOD GRAIN 1-C

Mill Finish

Pure result from aluminium extrusion without anodize or powder coating process.

Anodizing

The electrolyzation coating method uses electrolyte solution as a link between Cathode and anode, thus the surface undergoes a reaction oxidation and created aluminium oxidation layer within the surface, therefore, it will be a protective layer which is also serves as decorative.

Powder Coating

Painting method using specific powder for metal coloring and other hard materials such as aluminium.

Wood Grain

Wood grain finishing on aluminum is a coating technique that makes the surface resemble natural wood through a process of powder coating and sublimation/transfer printing. The result provides a wood-like aesthetic while keeping the advantages of aluminum: lightweight, strong, corrosion-resistant, and low maintenance. This finishing is widely used for window frames, doors, facades, and furniture as an eco-friendly and durable alternative to wood.



BASIC COLOR



PBLM
POWDER COATING
BLACK MATTE



PAW
POWDER COATING
ARCTIC WHITE



PBRG
POWDER COATING
BROWN GLOSSY



PMW
POWDER COATING
MILKY WHITE



BR
BROWN ANODIZE



HT
BLACK ANODIZE



CA
CLEAR ANODIZE



WOOD GRAIN



WG1A

WOOD GRAIN
1-A



WG1B

WOOD GRAIN
1-B



WG1C

WOOD GRAIN
1-C



WG1D

WOOD GRAIN
1-D



WG1E

WOOD GRAIN
1-E



DIES MANUFACTURING /MOLD



Wire Cut



Corrector



CNC Milling



Hardening

ALUMINIUM MANUFACTURING PROCESS

Scrap & Ingot



Smelting



Billet



Casting/Forming

EXTRUSION PROCESS



Billet inserted in the oven machine within temperature 540⁰ Celsius and cut beforehand before extrusion. A piece of billet can produce aluminium profile 30 meters long.



AGING

Aluminium profile heating process using oven within temperature $\pm 200^\circ$ Celcius during a specific time, thereafter it is blown/refrigerated rapidly using Blower. "In this process which will distinguish Aluminum Profile according to its hardness."



FINISHING AREA PRODUCT



Mill Finish

Pure result from aluminium extrusion without anodize or powder coating process.



Anodizing

The electrolyzation coating method uses electrolyte solution as a link between katoda and anoda, thus the surface undergoes a reaction oxidation and created aluminium oxidation layer within the surface, therefore, it will be a protective layer which is also serves as decorative.



Powder Coating

Painting method using specific powder for metal coloring and other hard materials such as aluminium.

We Build Together



FINISHING AREA PRODUCT



Wood Grain

Aluminum with wood grain finishing is aluminum that has been coated to look like real wood. It's commonly used for window frames, doors, fences, cladding, and furniture, giving a natural wood look with long-lasting performance.

We Build Together





WAREHOUSE / DELIVERY



THE PRODUCT



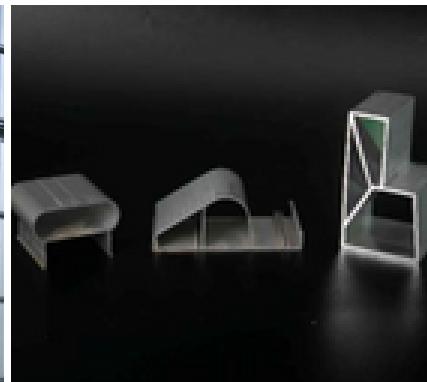
Architectural

- **SHOPFRONT 3"**
- **SHOPFRONT 4"**
- **CASEMENT WINDOW**
- **SLIDING WINDOW**
- **AWNING WINDOW**

- **SLIDING DOOR**
- **SWING DOOR**
- **FOLDING DOOR**
- **WINDOW WALL**
- **CURTAIN WALL**



THE PRODUCT



Industrial

- **FURNITURE**
- **OTOMOTIF**
- **HEATSINK**
- **HOSPITALITY**
- **SHOWCASE**
- **LADDER**

CERTIFICATION



We Are Committed To Provide The Best Services For Clients And Users.

Our operations guided by sustainable development strategy and sustainable reparation which is in line with national and international standard, so accordingly we have been awarded with multiple certificates and labels.

As a commitment, PT Aluminium Industri Mandiri has obtained support from certification agency regarding management system, products, service, and its process has complied with applicable regulations, as well national and international standard.

We Build Together

CERTIFICATION

ISO 9001:2015



Certification is conditional on maintaining the required performance standards throughout the certified period of registration
Amtivo Group Limited, 30 Tower View, Kings Hill, Kent, ME19 4LY

The management system of Certificate Number 623300

PT. ALUMINIUM INDUSTRI MANDIRI

Desa Mindahan, RT. 003/ RW. 001, Kec Batealit, Kab Jepara, Jawa Tengah, Indonesia, 59461

has been assessed and certified as meeting the requirements of

ISO 9001:2015

Manufacture of Billets and Aluminium Extrusion within Worldwide

Further clarifications regarding the scope of this certificate and the applicability of requirements may be obtained by consulting the certifier.

Valid from

Initial Certification: 12 September 2023

Latest Issue: 12 September 2023

Expiry Date: 11 September 2024

Recertification Before: 11 September 2026

subject to annual assessments

Authorised by

Mike Tims

Chief Executive Officer



www.amtivo.com

Certificate issued by Amtivo Group Limited

The validity and status of this certificate can be verified by using the UKAS CertCheck website at certcheck.ukas.com

CERTIFICATION

ISO 14001:2015



We Build Together

AIMEX
ALUMINIUM INDUSTRI MANDIRI EXTRUSION

CERTIFICATION

ISO 45001:2018



CERTIFICATION

TINGKAT KOMPONEN DALAM NEGERI



CERTIFICATION

APPROVAL BY JOTUN (SUPER DURABLE & FACADE)



Certificate of Approval

PT. ALUMINIUM INDUSTRI MANDIRI

is certified as an Approved Applicator to coat

Jotun Super Durable

A product from Jotun Powder Coatings

This company fulfills the requirements set by Jotun Powder Coatings for pre-treatment and application of Jotun Super Durable. These include having the necessary equipment, process controls and technical knowledge to comply with Jotun Approved Applicator Program. And, are also in line with Qualicoat Class 2 and AAMA 2604 requirements.

Valid until: 11 June 2026

Authorised Signatory
PT. Jotun Indonesia



Certificate of Approval

PT. ALUMINIUM INDUSTRI MANDIRI

is certified as an Approved Applicator to coat

Jotun Facade

A product from Jotun Powder Coatings

This company fulfills the requirements set by Jotun Powder Coatings for pre-treatment and application of Jotun Facade. These include having the necessary equipment, process controls and technical knowledge to comply with Jotun Approved Applicator Program. And, are also in line with Qualicoat Class 1 and AAMA 2603 requirements.

Valid until: 11 June 2026

Authorised Signatory
PT. Jotun Indonesia

CERTIFICATION

STANDAR NASIONAL INDONESIA



We Build Together

AIMEX
 ALUMINIUM INDUSTRI MANDIRI EXTRUSION

CERTIFICATION

GREEN LABEL INDONESIA



We Build Together

AIMEX
ALUMINIUM INDUSTRI MANDIRI EXTRUSION



OUR CONTACT

- Call Center : 0291-5900847
- Whatsapp : +62 822-9595-8008
- Instagram : aimexaluminium
- Website : aimextrusion.com
- Jl. Ngabul - Batealit, RT.003/RW.001, Godang, Mindahan, Kec. Batealit, Kabupaten Jepara, Jawa Tengah. Kode Pos 59461

QR WEBSITE



We Build Together