



ALUFEM ALUMINIUM

PRODUCTION BROCHURE



About us

Alufem Aluminium is located in Kayseri Organized Industrial Zone in a closed area of 30.000 m².

We also have a 20.000m² Metaland Factory.

Alufem Aluminium provides services within a customer oriented, fast and innovative approach with its extrusion press lines, polishing surface treatment machines, anodizing facilities, vertical electrostatic powder coating plant, wood finishing laminating machine, CNC mechanical processing centers, assembly lines and expert teams.





10" Extrusion Press



Our company, with 1.100 US Ton (5"), 2000 US Ton (7") and 4000 US Ton (10") extrusion press lines, has a capacity of annually producing over 27.000 ton of aluminium profiles of various alloys in hardness grades of T0, T4, T5 and T6.



7" Extrusion Press





5" Extrusion Press



Anodizing

In our anodizing facility, we are able to perform matte, glossy and satin finish plating up to a length of 7.5 meters with a capacity of 4.000.000 m²/year. With our tin sulfate and nickel sulfate baths, we can meet customers coloring requests ranging from light bronze to black in hardness grades of T0, T4, T5 and T6.



Wood Finishing Lamination Machine

Our aluminum wood finishing laminating machine enhances production flexibility by allowing fast and effective color changes. It is designed to provide durable and reliable wood finishing laminating machine on the surface of aluminum profiles. Along with high-quality production and assembly processes, we apply a wood-like appearance to our aluminum profiles.



Vertical Powder Coating Plant

Our vertical powder coating facility serves in all RAL codes and architectural coating paints with a capacity of 24.000 ton/year. Our powder coating facility is designed to be isolated from external environmental effects; our production is carried out through a fully automatic process-controlled cabin system.



Horizontal Electrostatic Powder Coating Plant

Our electrostatic powder coating facility serves in all RAL codes and architectural coating paints with a capacity of 10.000 ton/year. Our powder coating facility is designed to be isolated from external environmental effects; our production is carried out through a fully automatic process-controlled cabin system.





Mechanical Process

With our 3 and 4 axis CNC profile machining centers, angled double - headed precision - cutting saws and process specific custom machining lines we carry out mechanical processes that our clients need with delicacy and speed within our facilities, such as performing profile cutting, notching, drilling, countersinking, threading operations.





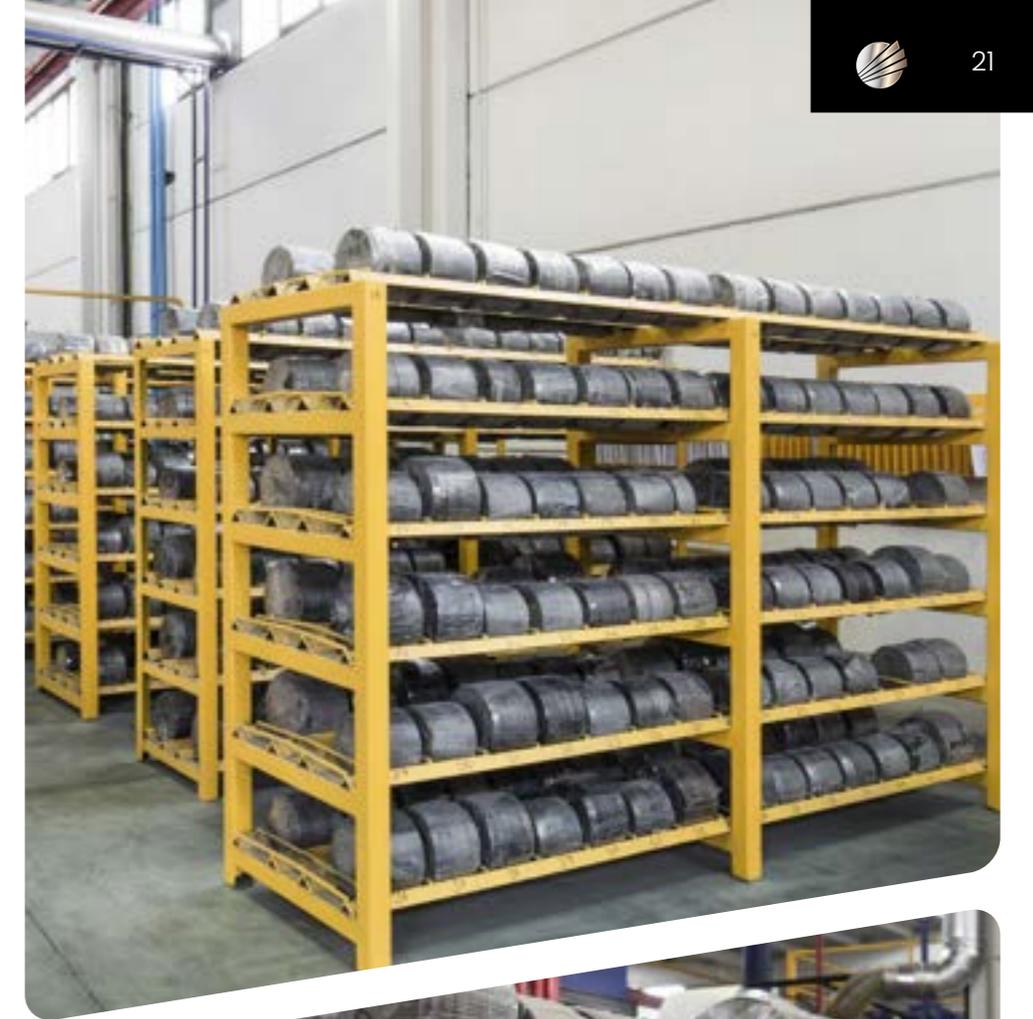






Die Unit

We carry out mold correction and maintenance operations using modern techniques with our staff with more than 30 years of experience.





Laboratory





Purification

As an indication of its understanding that Alufem brand values the environment and people, it has commissioned the most possible modern purification facility in today's conditions that has an annual capacity of 132.000 m³.



Quality Certification





ALUFEM ALUMINIUM

ALUFEM ALÜMİNYUM SAN. TİC. A.Ş.

OSB 17. Cad. No : 2/A MELİKGAZI / KAYSERİ / TURKEY

Tel: +90 352 502 38 83

Fax: +90 352 504 44 77

info@alufem.com.tr

www.alufem.com.tr

METALAND METAL SANAYİ LTD. ŞTİ.

OSB 17. Cad. No : 2/1 MELİKGAZI / KAYSERİ / TURKEY

Tel: +90 352 502 36 36

Fax: +90 352 504 36 39

info@metaland.com.tr

www.metaland.com.tr

