

METAL ANODISED ALU BOARDS



The *Metal Anodised Aluminium Boards* are a unique product, thanks to the large thickness – 0,5 mm – of the special anodised aluminium coating. The advantage of this product over similar products with aluminium coating is that this is a real metal product (aluminium), which can be cleaned with alcohol. In addition, this product is impact resistant. Another advantage of these boards is that they can be treated with standard tools for the furniture and interior design industry.

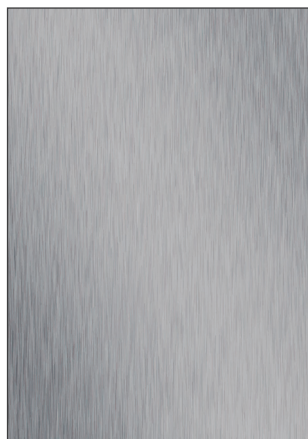
The boards are covered with a protection foil. The board's dimensions are 2800 x 1250 mm. Various surfaces such as super glossy, brushed, parallel and many others are possible. In fact, many combinations between structure and décor are possible. Various rounded shapes of the product are possible for example when upholstering interior columns or production of oval furniture.

SURFACE	Real Anodised Aluminium
BOARD DIMENSIONS	2800x1250 mm
BOARD THICKNESS	10,7 - 19,1 mm (1-sided) 11,0 - 19,0 mm (2-sided)
CORE OPTIONS	MDF (E1 TSCA Title VI - 40 CFR Part 770 CARB Phase 2 F**** FSC), Plywood
CORE THICKNESS OPTIONS	10, 16, 18 mm (standard) other thicknesses (upon request)

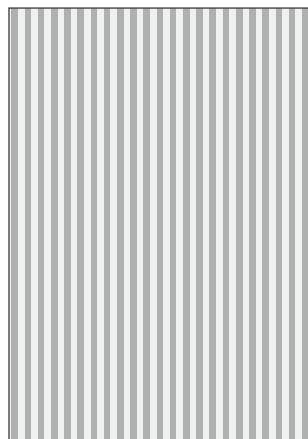
DECORS



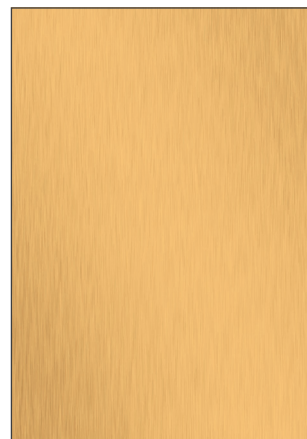
Aluminium Brush



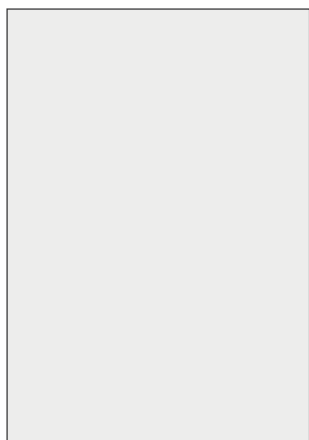
Stainless Steel Brush



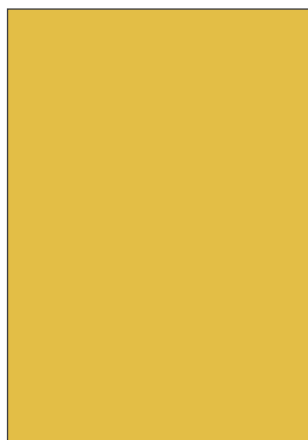
Aluminium Parallel



Copper Brush



Aluminium Diamond
High Gloss



Gold Diamond
High Gloss

TECHNICAL SPECIFICATIONS

Raw material Thickness mm	Dimensions mm	Thickness mm			
		Face side aluminium Back side PP foil	Face side aluminium Back side aluminium	Face side aluminium Back side HPL	Face side aluminium Back side raw
MDF 10 mm	2800 x 1250	10,7	11,0	11,1	10,5
MDF 16 mm		16,7	17,0	17,1	16,5
MDF 18 mm		18,7	19,0	19,1	18,5

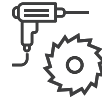
Other dimensions, thicknesses, and core materials are available upon customer request.

ADVANTAGES



100% REAL ALUMINIUM

Surface is 100% metal - real anodised aluminium with a thickness of 0,5 mm



EASY FABRICATION

The boards can be fabricated (cutting and drilling) using regular woodworking machines and tools



LIGHTWEIGHT

The Metal Anodised Alu Boards are much lighter than conventional metal panels



IMPACT RESISTANT

The Metal Anodised Alu Boards are much more impact resistant than thin aluminium surfaces



EASY TO CLEAN

The surface is easy to clean with alcohol and common detergents



WATER RESISTANT

Front and back side of board are both water resistant materials

APPLICATIONS



FRONT ELEMENTS



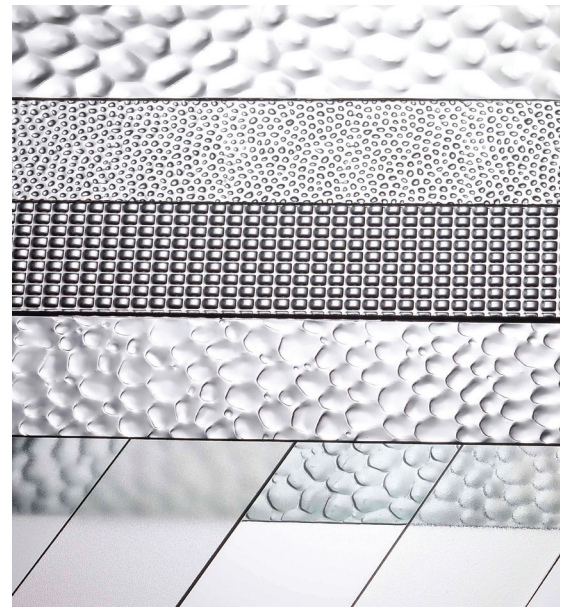
FURNITURE



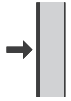
INTERIOR DOORS



WALL & CEILING PANELS

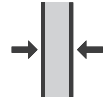


DELIVERY OPTIONS



1-SIDED BOARD

Front side is anodised aluminium, while the back side is PP foil or HPL



2-SIDED BOARD

Both sides are the same material - anodised aluminium



FURNITURE COMPONENTS

Ready furniture components with matching or suitable edgings



MASTER PROFIL is a brand of Petar Mihaylov & Co Ltd

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