

ACRYLIC MIRROR BOARDS



The *Acrylic Mirror Boards* are a unique product, which resembles a perfect mirror thanks to a very thick layer of acrylic – from 2 to 3 mm. These mirror acrylic boards distinguish themselves from real mirrors with their lightweight and absolute safety that prevents from injuries. A major advantage of these panels is that they can be treated with standard tools for the furniture and interior design industry. The acrylic sheets are laminated on MDF. The panels are covered with a protection foil. The board dimensions are 2800 x 1020 mm and 3050 x 1020 mm depending on the design. We offer ABS edgings with mirror finish (thickness 1,0 mm; width 23 mm) for Bronze 031 and Anthracite Grey 040.

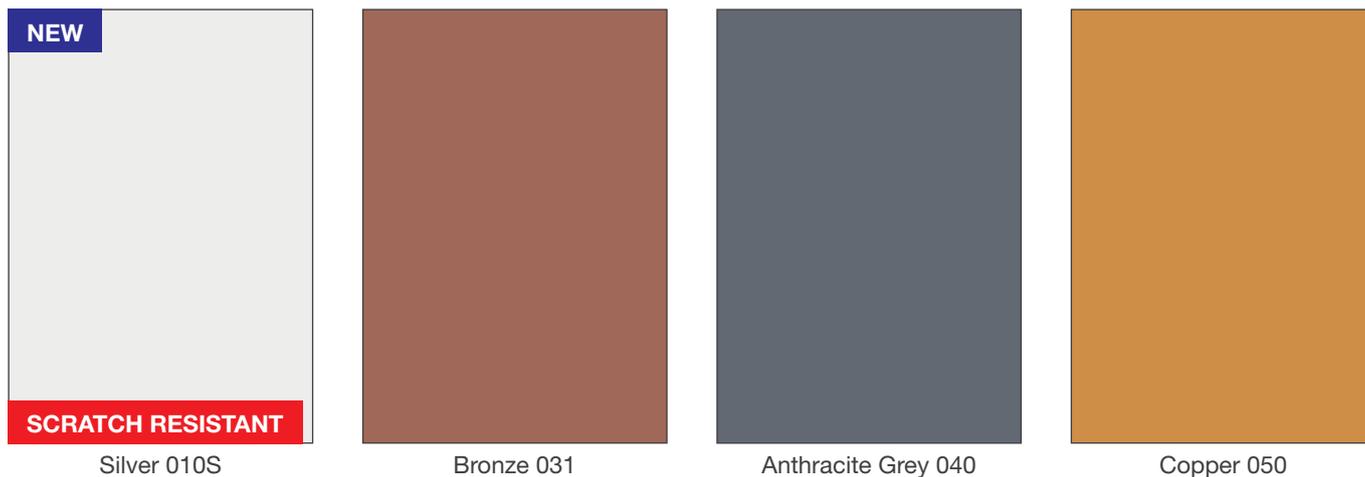


SCRATCH RESISTANCE

Since 2018 we also offer Scratch Resistant Acrylic Mirror Boards. The boards are resistant to steel wool and nails. The decor is Silver 010S and the size is 2800x1020 mm.

SURFACE	Mirrorised Acrylic
BOARD DIMENSIONS	2800x1020 mm and 3050x1200 mm (depending on color)
BOARD THICKNESS	19,4 - 20,4 mm (1-sided) 4 mm (slim)
CORE OPTIONS	MDF (E1 TSCA Title VI - 40 CFR Part 770 CARB Phase 2 F**** FSC), Plywood
CORE THICKNESS OPTIONS	15 mm (standard) others thicknesses (upon request)

DECORS



TECHNICAL SPECIFICATIONS

Colors in stock Sofia	Dimensions mm	Thickness mm				Edgings Thickness/ Width mm
		Face side acrylic mirror Back side PP foil		Face side acrylic mirror Back side ABS/PMMA		
		MDF 10 mm	MDF 15 mm	MDF 10 mm	MDF 15 mm	
Silver 010S	2800 x 1020			14,4	19,4	1,0/23
Bronze 031	3050 x 1020	13,5	18,5	15,4	20,4	1,0/23
Anthracite Grey 040	3050 x 1020	13,5	18,5	15,4	20,4	1,0/23
Copper 050	3050 x 1020	13,5	18,5	15,4	20,4	-

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

ADVANTAGES



REAL MIRROR EFFECT

The boards achieve a real mirror effect that is superior to that of other boards



LIGHTWEIGHT

2-3 times lighter than real glass - ideal for front elements



DOESN'T SHATTER

Unlike real mirror, the Acrylic Mirror Boards don't shatter into pieces, which makes them a safer alternative



SAVE FOR CHILDREN

The technical advantages makes it safe for children and the ideal solution for kindergartens and schools



UV RESISTANT

Increased UV resistance due to the special thin UV surface on top of PMMA



EASY FABRICATION

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



EASY TO CLEAN

Scratch and chemical resistance of the surface means the board is very easy to clean with common detergents



BETTER ALTERNATIVE TO MIRROR

Enhanced technical characteristics and superior touch feeling coupled with lower price make it ideal alternative to mirror

APPLICATIONS



FRONT ELEMENTS



FURNITURE



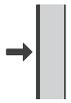
INTERIOR DOORS



WALL & CEILING PANELS

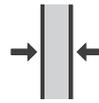


DELIVERY OPTIONS



1-SIDED BOARD

Front side is mirrorised, while the back side is PP foil or ABS/PMMA



2-SIDED BOARD

Both sides are the same material - mirrorised acrylic



SLIM

Front side is acrylic mirror, while the back side is ABS/PMMA. No MDF



FURNITURE COMPONENTS

Ready furniture components with matching or suitable edgings



MASTER PROFIL is a brand of Petar Mihaylov & Co Ltd

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