

ACRYLIC MIRROR BOARDS



**SCRATCH
RESISTANT**



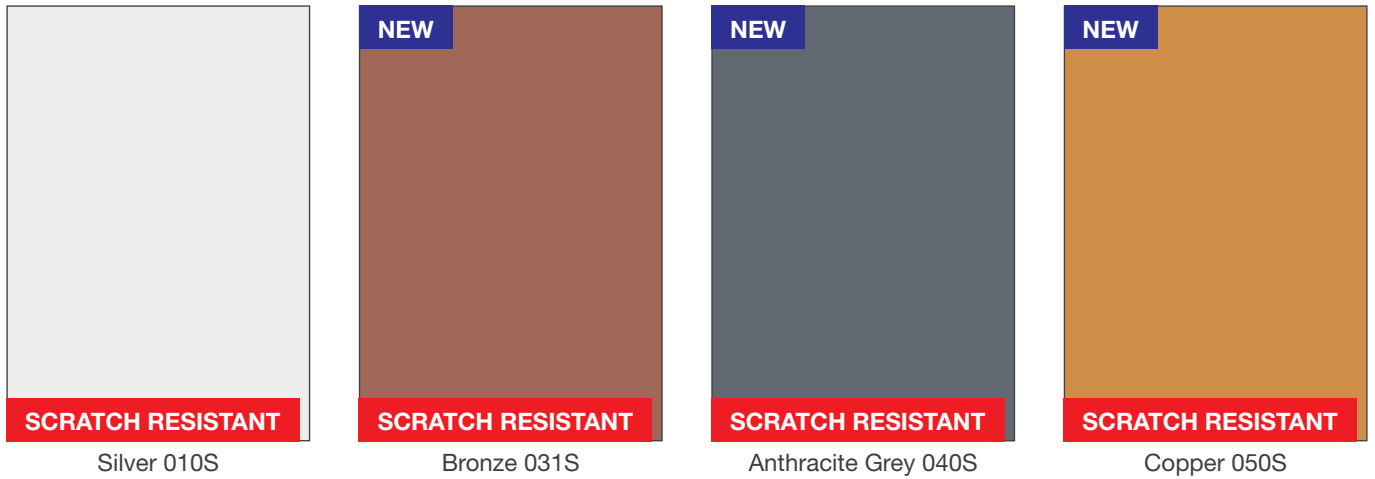
**CHEMICAL
RESISTANT**



Mirror-resembling panels with perfect mirror reflection thanks to the very thick acrylic layer – 2 mm. The boards have the same appeal of glass mirror, yet are significantly lighter & completely shatterproof. The panels are 10 times more impact resistant and easy to fabricate making them the perfect alternative to glass mirror. All decors offer increased scratch & chemical resistance due to special lacquer formula making them ideal for demanding vertical applications.

SURFACE	Mirrorised Acrylic
BOARD DIMENSIONS	2800x1020 mm
BOARD THICKNESS	19,4 mm (1-sided) 4 mm (slim)
CORE OPTIONS	MDF (E1 E05 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 ABS/PMMA	
		MDF 15 mm		
Silver 010S	2800 x 1020	19,4		1,0/23
Bronze 031S		19,4		1,0/23
Anthracite Grey 040S		19,4		1,0/23
Copper 050S		19,4		-

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



ADVANTAGES



SCRATCH RESISTANT

No scratches from fingernails or regular use making it ideal for kitchen fronts or other demanding vertical applications



CHEMICAL RESISTANT

Surface is chemical and stain resistance making it even applicable in laboratories and hospitals



IMPACT RESISTANT

10 times more impact resistant than glass mirror - perfect for wall applications



LIGHTWEIGHT

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



UV RESISTANT

Increased UV resistance due to the special thin UV lacquer means the surface colour will remain the same in time



WATER RESISTANT

Front and back side of board act as a water barrier making it impossible for liquid to reach the core via either surface



EASY TO CLEAN

Advanced technical features of the surface make the board very easy to clean with common detergents



EASY FABRICATION

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



DOESN'T SHATTER

Unlike glass mirror, the thick acrylic surface does not shatter into pieces, which makes them a safer alternative



SAFE FOR CHILDREN

Unlike glass mirror, the panels are safe for children and ideal for kindergartens and schools



BETTER ALTERNATIVE TO MIRROR

Enhanced technical characteristics and ease of fabrication make the boards the ideal alternative to real coloured glass

APPLICATIONS



FRONT ELEMENTS



FURNITURE



INTERIOR DOORS



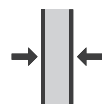
WALL & CEILING PANELS

DELIVERY OPTIONS



1-SIDED BOARD

Front side is mirrorised acrylic, while the back side is 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





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