

ACRYLIC MIRROR BOARDS



SCRATCH
RESISTANT



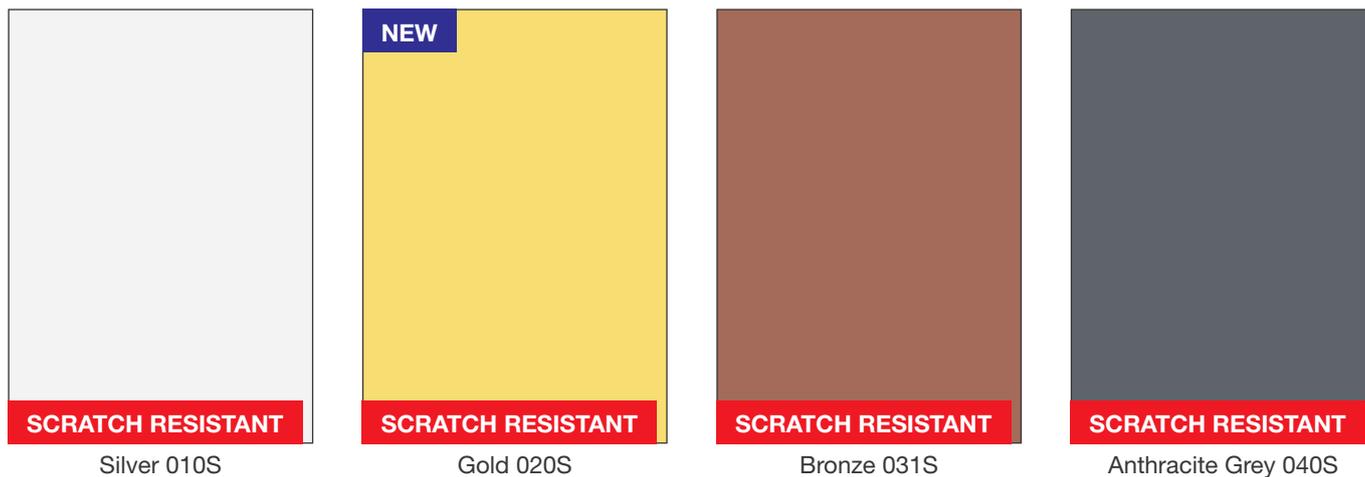
CHEMICAL
RESISTANT



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)

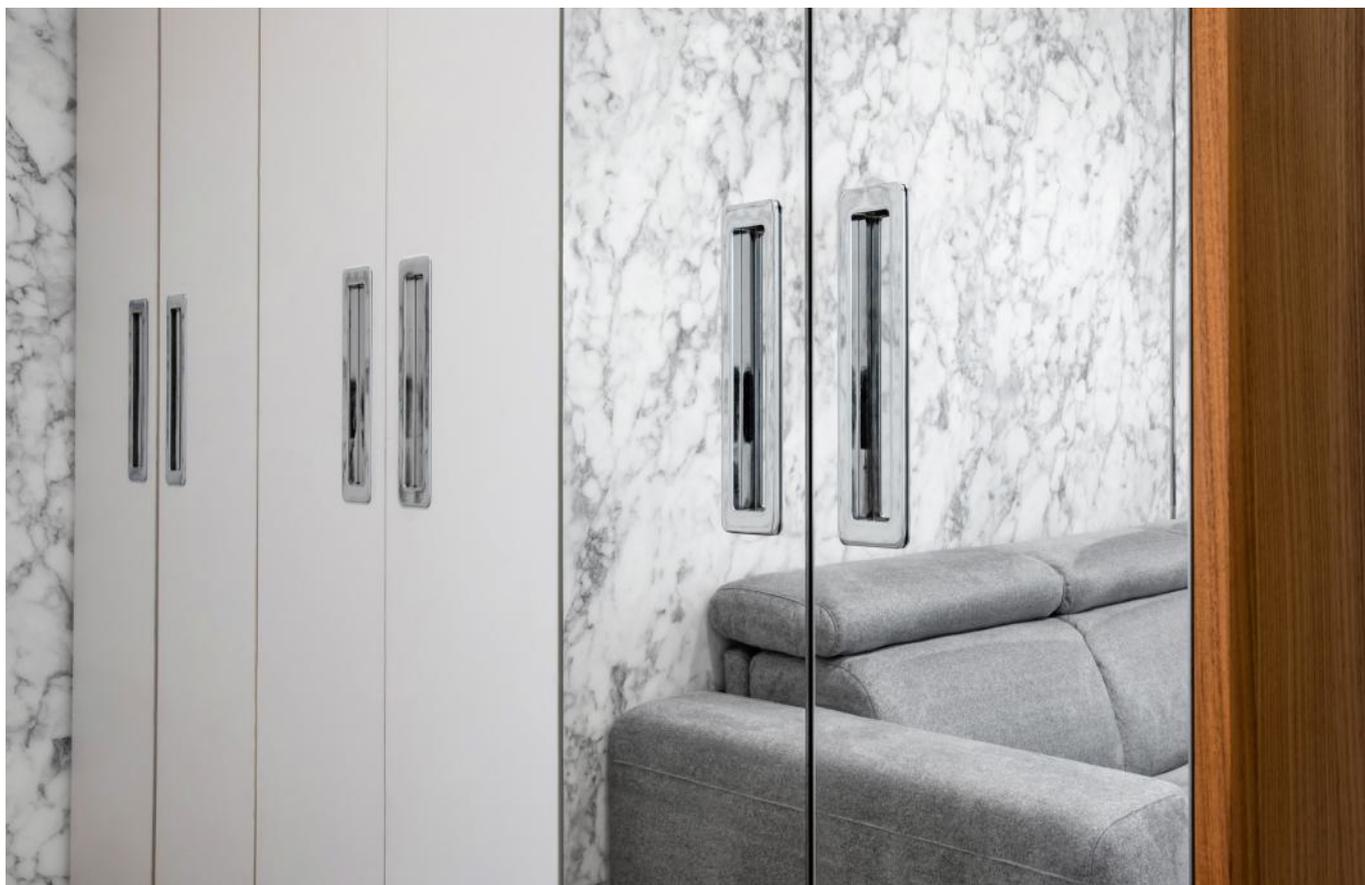
DECORS



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
Gold 020S		19,4		1,0/23
Bronze 031S		19,4		1,0/23
Anthracite Grey 040S		19,4		1,0/23

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

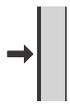


INTERIOR DOORS



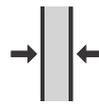
WALL & CEILING PANELS

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





MASTER PROFIL is a brand of Petar Mihaylov & Co Ltd

Petar Mihaylov & Co Ltd
Iztochna Tangenta 110 Street
Sofia, 1592
Bulgaria

T +359 29794400
T +359 887 350 499

info@master-profil.com
www.master-profil.com/mp



Manufactured in
Bulgaria, European Union



Petar Mihaylov & Co Ltd makes every effort to maintain the accuracy and quality of the information provided on this catalogue. However, Petar Mihaylov & Co Ltd cannot guarantee and assumes no legal liability or responsibility for the accuracy or completeness of the information provided. The information contained on this catalogue is for general guidance only. You should neither act, nor refrain from action, on the basis of any such information.

The copyright of all content on this catalogue is owned by Petar Mihaylov & Co Ltd and/or the various suppliers of our raw materials. No part of the MASTER PROFIL catalogue may be changed, reproduced, stored in or transmitted on any website or medium without the prior written permission of Petar Mihaylov & Co Ltd.