

# ACRYLIC CRYSTAL BOARDS

surface by:

**senosan**®

TopX GLASS



SCRATCH  
RESISTANT



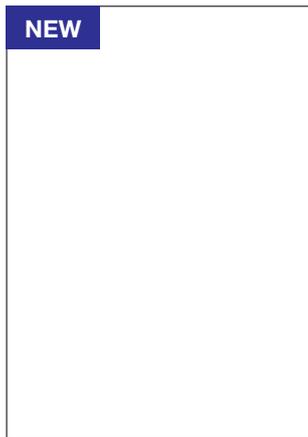
CHEMICAL  
RESISTANT



Unique-looking panels with great depth of colour thanks to the very thick acrylic layer – 2 mm. This product has the same appeal of real glass, however it is significantly lighter & completely shatterproof. These boards are 10 times more impact resistant and very easy to fabricate making them the perfect alternative to real glass. The panels are really easy to clean & maintain due to the best-in-class lacquered acrylic film offering increased scratch, chemical & UV resistance.

<b>SURFACE</b>	senosan® TopX GLASS
<b>BOARD DIMENSIONS</b>	2800x1300 mm
<b>BOARD THICKNESS</b>	19,0 mm   4 mm (slim)
<b>CORE OPTIONS</b>	MDF (E1   E05   CARB Phase 2   F****   FSC), Plywood
<b>CORE THICKNESS OPTIONS</b>	15 mm (standard)   others thicknesses (upon request)

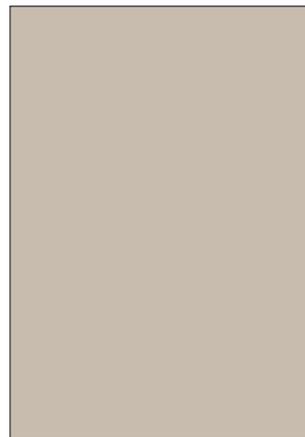
## DECORS



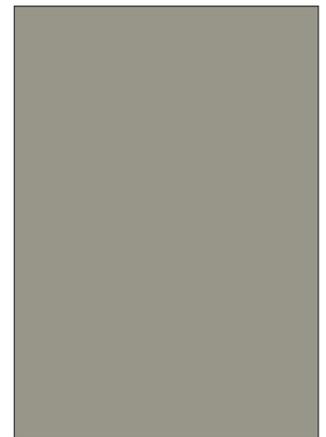
Extra White Crystal 11045



White Crystal 11022



Magnolia Crystal 7529



Grey Crystal 85474



Dark Grey Crystal 85648



Black Crystal 81122

## TECHNICAL SPECIFICATIONS

Colors in stock Sofia	Dimensions mm	Thickness mm		Edgings Thickness/ Width mm
		Face side Senosan Back side ABS/PMMA	Face side Senosan Back side Senosan	
		MDF 15 mm	MDF 15 mm	
Extra White Crystal 11045	2800 x 1300	19,0	19,0	1,0/23
White Crystal 11022		19,0	19,0	1,0/23
Magnolia Crystal 7529		19,0	19,0	1,0/23
Grey Crystal 85474		19,0	19,0	1,0/23
Dark Grey Crystal 85648		19,0	19,0	1,0/23
Black Crystal 81122		19,0	19,0	1,0/23

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

## ADVANTAGES

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### 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 real glass - perfect for wall applications



### LIGHTWEIGHT

2-3 times lighter than real glass - 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 real glass, the thick acrylic surface does not shatter into pieces, which makes them a safer alternative



### BETTER ALTERNATIVE TO GLASS

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



### ANTIBACTERIAL

Surface has improved antibacterial properties for hygienic everyday use

## APPLICATIONS

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FRONT ELEMENTS



FURNITURE



INTERIOR DOORS

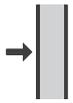


WALL PANELS



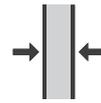
## DELIVERY OPTIONS

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### 1-SIDED BOARD

Front side is senosan® TopX GLASS, while the back side is ABS/PMMA



### 2-SIDED BOARD

Both sides are the same material - senosan® TopX GLASS



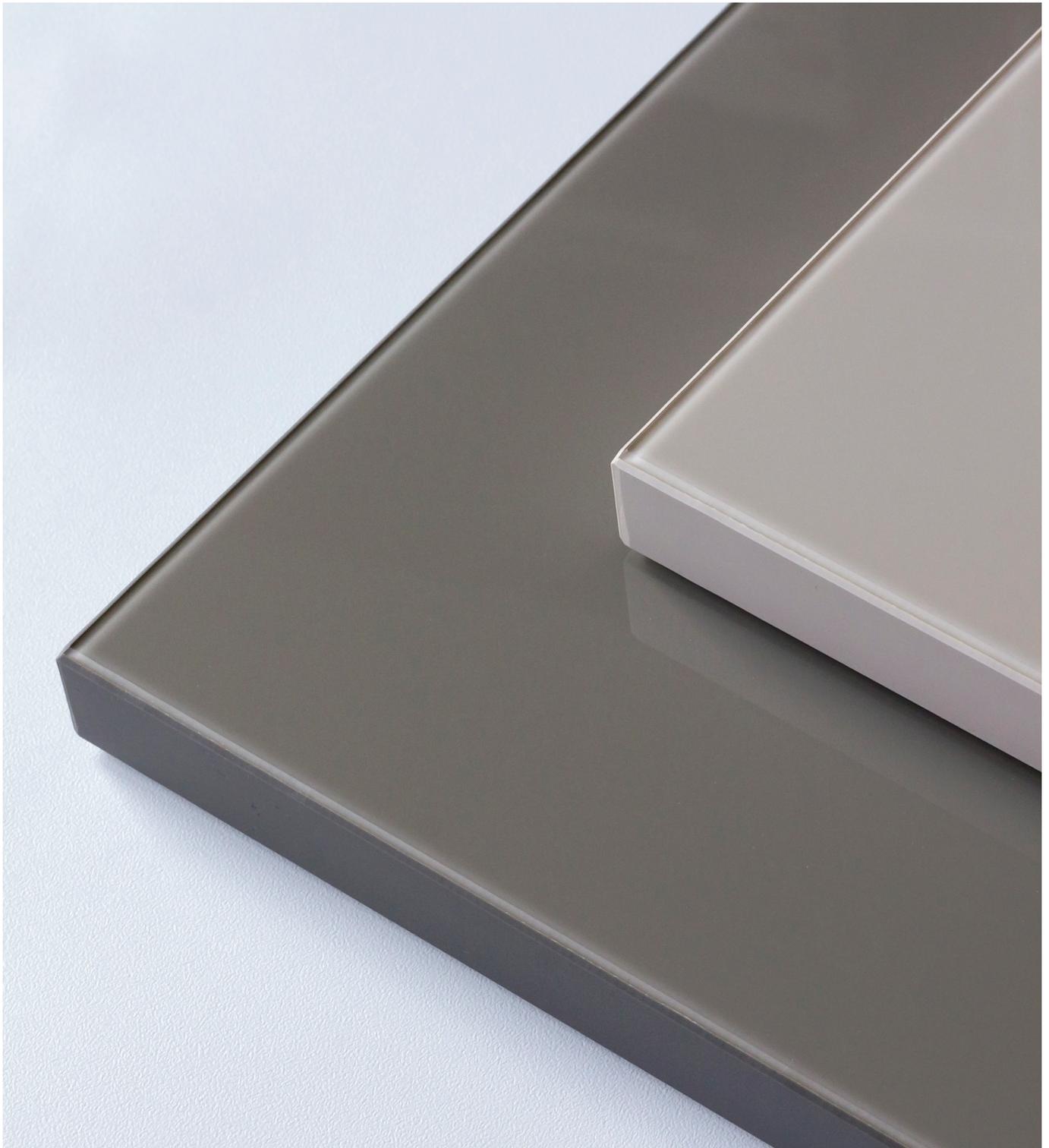
### SLIM

Front side is senosan® TopX GLASS, 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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