

ACRYLIC CRYSTAL DECOR BOARDS



**SCRATCH
RESISTANT**



**CHEMICAL
RESISTANT**



The *Acrylic Crystal Decor Boards* consist of MDF boards laminated with a thick acrylic surface that resembles real marble. We have researched hundreds of existing marble designs and have handpicked the most popular and impressive ones. In addition, two wood decors are available offering a great and cheaper alternative to lacquered wood. Due to the thick acrylic surface, an impeccable polished effect is achieved for both marble and wood designs. Also, all decors are available in matt finish. The Boards are 5 times more impact resistant and lighter than real marble. As of 2018, we are one of the very few companies worldwide to offer numerous stone & wood decors using thick acrylic crystal surface. The board's dimensions are 2750 x 1300 mm.



HIGH GLOSS & SUPERMATT SURFACE

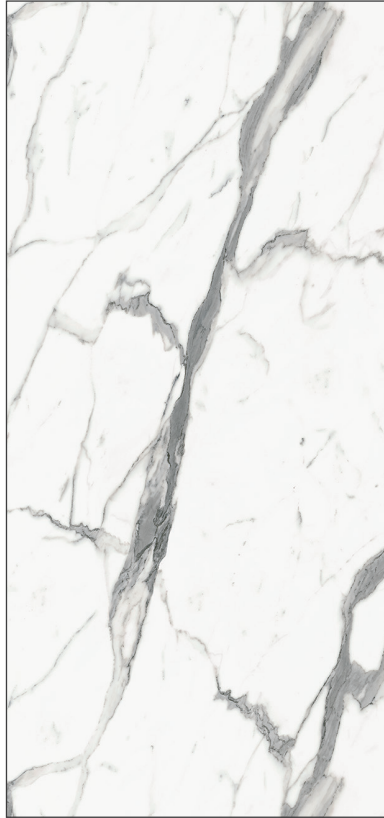
All decors are available in both high gloss & supermatt finish providing a complete choice for the perfect interior design. Supermatt surface - in addition to all advantages of high gloss finish - leaves no fingerprints.

SURFACE	High Gloss & Matt Acrylic
BOARD DIMENSIONS	2750x1300 mm
BOARD THICKNESS	19,4 (1-sided) 19,6 (2-sided) 4,2 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



Calacatta



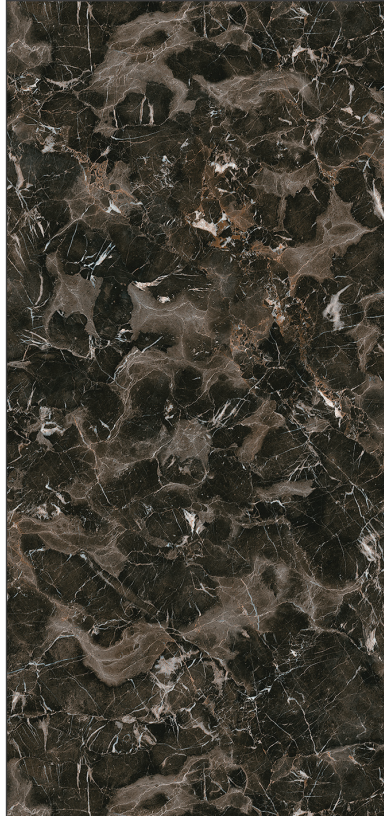
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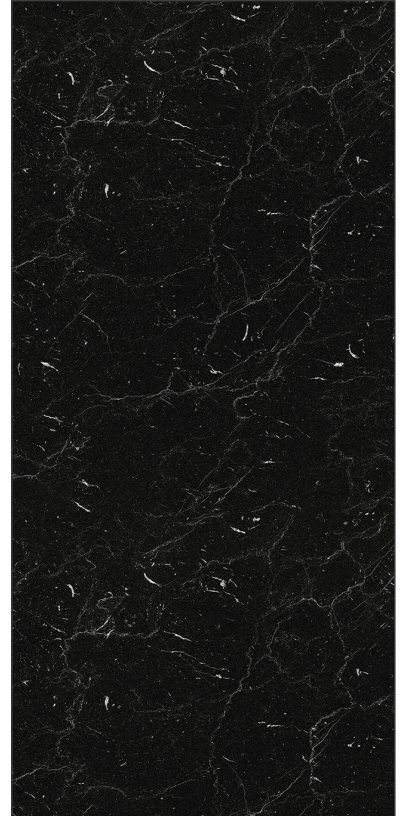
Grey Fusion



Brown Fusion



Marrón Emperador



Nero Marquina



Saint Laurent



Ebony Lux



Noce Exclusive

TECHNICAL SPECIFICATIONS

Colors in stock Sofia	Dimensions mm	Thickness mm		Edgings Thickness/ Width mm
		Face side acrylic crystal decor Back side ABS/PMMA	Face side acrylic crystal decor Back side acrylic crystal decor	
		MDF 15 mm	MDF 15 mm	
Calacatta	2750 x 1300	19,4	19,6	1,0/23
Statuario		19,4	19,6	1,0/23
Grey Fusion		19,4	19,6	1,0/23
Brown Fusion		19,4	19,6	1,0/23
Marrón Emperador		19,4	19,6	1,0/23
Nero Marquina		19,4	19,6	1,0/23
Saint Laurent		19,4	19,6	1,0/23
Ebony Lux		19,4	19,6	1,0/23
Noce Exclusive		19,4	19,6	1,0/23

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

The *Acrylic Crystal Decor Boards* are scratch & chemical resistant, UV resistant and contrary to natural marble and granite, they can be processed using regular woodworking tools for cutting and drilling. This makes the *Acrylic Crystal Decor Boards* the ideal solution for architects and furniture manufacturers, who are looking for a cheaper and easier alternative to real stone.

ADVANTAGES



SCRATCH RESISTANT

Scratch resistant to nails and steel wool. Up to 2,0 N Erichsen DIN 68861/T4



CHEMICAL RESISTANT

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



IMPACT RESISTANT

5 times more impact resistant than real marble or ceramics - perfect for wall applications



LIGHTWEIGHT

5 times lighter than real marble - ideal for front elements



UV RESISTANT

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



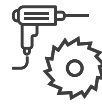
WATER RESISTANT

Front and back side of board are both plastic materials which are water resistant



EASY TO CLEAN

Scratch and chemical resistance of the surface means the board is 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 marble, the Acrylic Crystal Decor Boards don't 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 colored glass

APPLICATIONS



FRONT ELEMENTS



FURNITURE



INTERIOR DOORS



WALL & CEILING PANELS

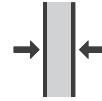


DELIVERY OPTIONS



1-SIDED BOARD

Front side is acrylic, while the back side is ABS/PMMA



2-SIDED BOARD

Both sides are the same material - acrylic



SLIM

Front side is acrylic, 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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