



MEGANITE®
Acrylic Solid Surface

SALES AND PRODUCT GUIDE



03/26



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Info@kula.de

www.kula.de

MEGANITE® THE BRAND

TheCompany Meganite was found in 1976 and focused on producing pigments/resins for the plastics industry. In 1983 Meganite opened a second department and began to produce solid surface material which became more and more their main sales product. Since 1997 Meganite is known as one of the top five solid surface brands in the USA and continues to grow with focus on unique Designs and properties. 12 Years ago, in 2014, company KULA introduced Meganite to the european market and since then remains a reliable longterm partner in growing the business from it's loaction in North Germany by taking care of the complete supply chain themselves.



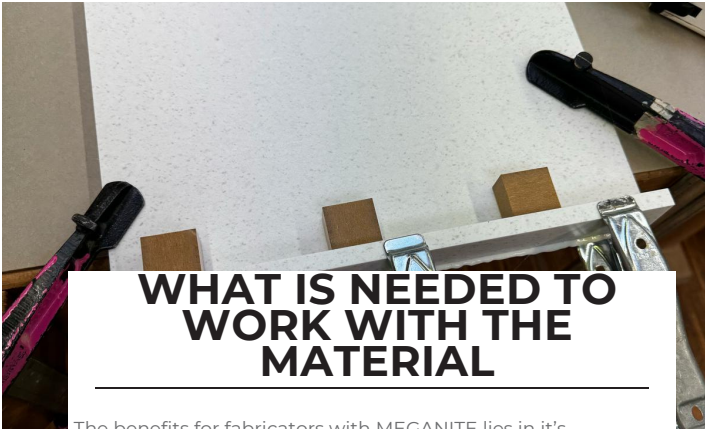
MEGANITE® ACRYLIC SOLID SURFACE. WHAT AND HOW IS IT MADE?

Today most leading solid surface sheets are made from acrylic resin, chemical name Methyl Methacrylate and ATH Filler (Aluminium Trihydrate), ratio approx 40/60. The filler gives the material different properties compared to 100% pure acrylic sheets, in particular harder wearing surface, fire resistance and density. A small percentage of pigments is added to create colour and chip particles grinded from sheets to create granite and terrazzo effects. Most leading solid surface branded sheets are produced using a continuous belt system; a resin is being poured on to a continuous belt in the same width of the sheet, cured through an oven and finally calibrate sanded to it's final thickness. MEGANITE sheets are supplied using the above material content and production system as well, using it's historical background to produce their own chip particulates and pigments. This combination enables the brand to offer more flexibility in custom colours and dimensions.



MEGANITE® ACRYLIC SOLID SURFACE - EUROPE -

MEGANITE is stocked in a European Warehouse near Bremen in Germany, managed by KULA with over 30 years of experience in handling solid surface. There are over 80 sheet décors held on stock for the European market at KULA, and distributed in over 25 countries across Europe through exclusive dealers in each country. Extensive range of all accessories, sinks, bowls and marketing tools are also stocked. Fast response service from an experienced solid surface team and quick order processing, packing and transport logistics throughout Europe are the base of this longterm succes for this cooperation.



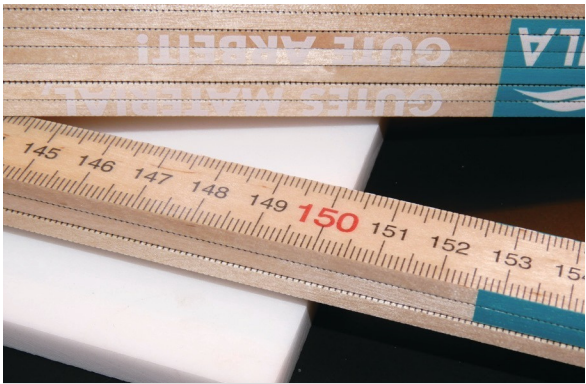
WHAT IS NEEDED TO WORK WITH THE MATERIAL

The benefits for fabricators with MEGANITE lies in it's similarities in handling compared working with wood or MDF. It does require very similar techniques without asking for specialist tools. it is cut and milled using standard TCT blades and finished using standard orbital sanders. It's easy for shopfitting / woodworking companies to start working with Meganite, due to it's small request in additional tools and a quick training opportunity by KULA within less then a day. Go online and take a look at our comprehensive range of videos demonstrating all the fabrication techniques - www.meganite.com/video

WHAT ARE THE REASONS TO CHOOSE MEGANITE SOLID SURFACE ?

Whenyou arepresentingMEGANITE tothecustomer, Architects, designers,procurementmanagers orkitchen and bathroom dealers, they firstly need to understand the advantages of solid surface over other generic materials.

Properties	MEGANITE	Wood	Laminate	Stone	Quartz	Glas	Inox	Ceramic
non-porous	✓		✓		✓	✓	✓	✓
High chemical resistance	✓				✓	✓	✓	✓
Solid colour range through the complete surface thickness	✓	✓		✓	✓	✓	✓	
Easy renewable	✓							
Seamless joints	✓							
Thermoformable	✓		✓				✓	
Three-dimensional unlimited design options	✓	✓						
Seamless, colour-match sinks / bowls	✓							
easy to work with / no special tools	✓	✓	✓					
NSF - Food grade certified	✓						✓	
Large colour range	✓			✓	✓			
flexible	✓	✓	✓				✓	
10years warranty	✓						✓	

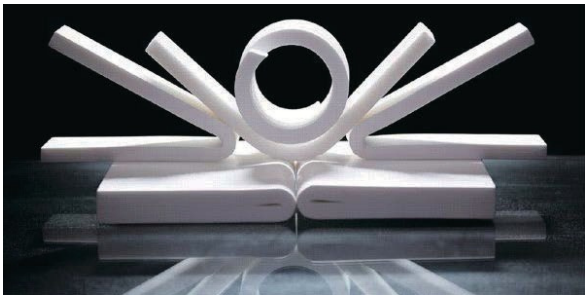


MEGANITE® WHAT ARE THE REASONS TO CHOOSE THIS SOLID SURFACE BRAND

POPULAR WHITE IN MANY SIZE OPTIONS

OurSnow white décorismatch to all other brandedwhites, the standard industry sheet size is 3660x760x12mm. Additionally we offer many more sizes in Snow White as part of our european stock collection, giving the fabricator the best options to avoid wastage and reduce seaming by saving time and money at the same time. Stock sheets in Snow White in Europe are:

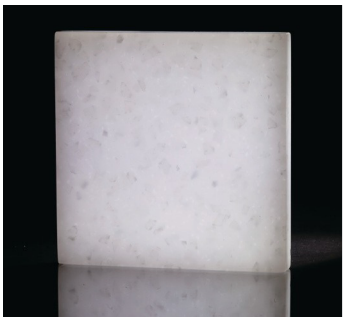
- 3660 x 760 x 12mm
- 3660 x 915 x 12mm
- 3660 x 1220 x 12mm
- 3660 x 1500 x 12mm
- 2440 x 915 x 6mm
- 3050 x 1240 x 18mm (Smart Slab Medi White)



FLEXY WHITE

Most acrylic solid surface sheets in the industry can thermoform to a minimum of 50mm radius (based on white) in 12mm thickness. As part of our strategy in offering the fabricators and designers more options in white, Meganite offers Flexy White. A special formula to provide the best solution for thermoforming solid surface, this can achieve minimum 10mm radius and easier to form especially for 3D exercises.

Watch our video on www.meganite.com/video.



UNIQUE DÉCORS

At least 25% of our Meganite décors cannot be found with other brands, in particular some metallics, pearls and granite effect. Especially the translucent décors which can also change colour with different LED effects are unique selling points to MEGANITE.



MOVEMENT SERIES + NATURE SERIES

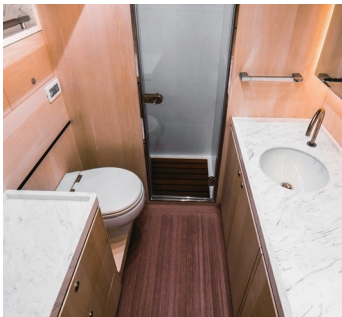
Movement Collection using new production techniques to maintain replicated veined effect sheet to sheet. Many of these décors are also stocked in 1220mm width.



MEGANITE DARK X SERIES

Less noticeable scratches on dark décors - deeper colour, easier finishing and stocked in five décors:

- Dark Jet Black
- Dark Pewter
- Dark Galaxy
- Dark Starry Starry Night
- Dark Chocolate
- Dark Raven Boulder



IMO CERTIFICATION

IMO certification for cruise/ferry ship Interiors: Meganite is the only solid surface brands that offers IMO Certification on all acrylic Meganite décors as standard. Full IMO Module part B Smoke Emissions, Module Part D Flame spread.



RECYCLED DÉCORS

Recycled range, 8 décors have been produced containing recycling material, SCS certified with at least 6% recycled content.This ensures sustainability as a LEED points contributor.

KNOWING THE PRODUCT

MEGANITE®
WHAT ARE THE
REASONS TO CHOOSE
THIS SOLID SURFACE
BRAND

ANTIMICROBIALSURFACE - ACRYMED

AcryMed isanadvancedantimicrobialacrylic solid surface material specially developed to enhance the current solid surface benefits and improve indoor environment surfaces by protecting the surface against deterioration, stains and odor causing bacteria.

CUSTOM COLOUR / SIZE

Custom colour, custom size available In small quantities. Minimum 30 sheets for custom colour/sizes, 10 weeks delivery. 6-25mm custom thickness. More than 1000 solid surface brand décors already matched.

THE MEGANITE ADVANTAGES:

PROPERTIES	MEGANITE	OTHER SOLID SURFACE BRANDS
Snow White 1500mm wide sheets on stock	✓	
Translucent Granites	✓	
Same price level solids & small granite	✓	
Movement décors in 1220mm width	✓	
IMO Certification all decors except B in decor code	✓	
Dark X Series	✓	✓
Custom décors/size – minimum 30 sheet	✓	
Antimicrobial – AcryMed surface (JIS Z 2801 & ISO 22196 testing standards)	✓	

MEGANITE® WE OFFER A
COMPREHENSIVE RANGE OF
ACCESSORIES

We have a range of sinks and bowls in Meganite material with some types as standard on stock. Additionally, we offer over 50 models in most Meganite colours and over 40 models as under- & top mount or free standing bowls on a 2-3 weeks lead time. Details of all collections can be found in our sink/bowl catalogues.



MEGANITE SEAMING ADHESIVES

We stock a range of over 40 adhesives compatible with all our Meganite sheet décors, all stocked in 50ml cartridges plus the most popular also in 250ml cartridges. Gun applicators, sanding paper, clamps, polish and accessories are also part of our stock collection to offer a full package supply to our partners. Our cartridges are standard industry type so existing fabricators gun applicators will fit.

FABRICATORS ACCESSORIES

We stock a range of specialized solid surface accessories to make it easy for established or new fabricators to easily access these important support tools from one source.



MEGANITE® MARKETING TOOLS

You can find all the information you need to know about MEGANITE on our website, just click on Europe and the preferred language. You will find our complete range, images, all tests, fabrication manual and many videos. By signing up on the website you will receive weekly product news which are also present on all social platforms:



PRODUCT BROCHURES

We have a full range of brochures digitally and printed version including: Colour chart, Design handbook, AcryMed, and sinks, bowls and bath tubs.



Full sample range case with the complete décor range for Europe.

SAMPLING

We have many sample systems to suit each specific client and help the sales person in product presentation.



Architectural folder samples of our unique décors and products.



Sales demo case MEGANITE pieces to demo the product benefits.



Showroom display metal display with large samples of complete range.



Individual samples 50x50mm in all décors 100x50mm in Movement 100x75mm in all décors 200x75mm in Movement.

MEGANITE® CAN WE BACK IT UP WITH TEST DATA?



Property mechanical and surface testing industry standard ASTM & NEMA compliance.



NSF and ISEGA approved for Commercial food zones.



AcryMed is certified in accordance with ISO 22196 and JIS Z 2801 global testing standards.



Commercial fire & Euro Class B, s1, d0 suitable for all public buildings.



Greenguard Gold award for indoor air quality in schools and for infants.



UV E2 level tested * for use in exterior applications.



IMO Marine industry Module B and D cert as standard across the complete range.



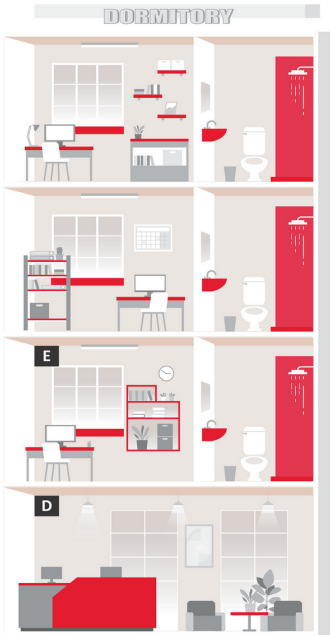
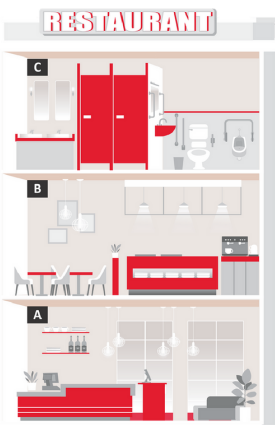
SCS Global certified for Pre-recycled material content.



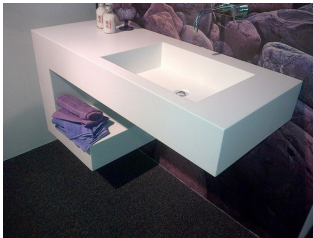
Meganite is backed by 10 year limited warranty.

WHERE CAN WE USE & SELL MEGANITE

Market Segment	Application	Reasons to use Meganite	Specifier
Healthcare	Nurse stations	Seamless joints	Architects
	Operating theatre	seamless sinks/bowls	Health Managers
	Test Labs	Non Porous	OEM
	Washroom tops	Acrymed antimicrobial*	
	Dental/Vet Surgery		
Residential, Kitchen & Bathrooms	Kitchen tops	Seamless joints	Architects
	Islands	seamless sinks/bowls	OEM in furniture
	Vanity Tops	Wide sheets for islands	Worktop dealers
	Doors	Acrymed antimicrobial'	Retail brands
	Shower floors & walls		
Public Washrooms	Vanity Tops	seamless bowls	Architects
	Urinal Screens	integral backsplash	Developers
	Troughs in schools	Acrymed antimicrobial'	Education Managers
	Wall panels	Fire resistance	
Public food, servery & preparation	Self Service Units	Wide sheets for islands	Architects
	Servery Counters	seamless joints	Architects
	Tray Slides	Movement decors	Developers
	Coffee Stations	IMO ship for food areas	Catering Producers
	Condiment Stations		
Education, Schools, Colleges, Universities	Food prep areas		
	Science Labs	easy installation	Facility Managers
	Home economics	non porous	Developers
	Washrooms	repairable surface	OEM
	Restaurants	Low Emissions	
Retail & Hospitality	Store displays	Renewable surface	Architects
	Cash Tills	Translucent designs	Shopfitters
	Service Counters	Custom colours	
	Washrooms		
	Tables		
Transport	Vanity Tops	IMO certification	Architects
	Galley Tops	Unlimited Designs	yacht builders
	Bar Counters	seamless counter tops	motorhome builders
	Washrooms		



* Unique to MEGANITE



WHO HAS USED MEGANITE

HERE IS A SMALL SELECTION OF OUR VALUABLE CLIENTS

- FINSA Headquarters Office,
Spain's Largest Wood Fiber Production Company

Alibaba Group

KPMG Corporate Office
- BMW

Dyson

Radisson Blu Hotel
- Starbucks

Burger King

KFC
- Nissan

COLOUR COMPARISON CHART

In our collection around 25% of the décors are unique, 75% are close to décors you find in the other known solid surface brands in Europe, below is our comparison chart .

	Meganite	NCS-Code ref*	Corian	LG-Himacs	Staron	Hanex	Kerrock	Krion	Durasein
033Z	Medi White	S0300N	X	X	X	X	X	X	X
001A	Radiant White	S-N0300	Designer White	Diamond White	X	X	X	X	X
033A	Snow White	S0300N	Glacier White	Alpine White	Bright White	N-White	Snow White	1100 East	Arctic White
033T	Flexy White	S0300N	X	Ultra Thermoforming Alpine White	X	X	Easy Shaping	X	X
072A	Ivory	S0603G80Y	Cameo White	Ivory White	Ivory	Ivory	Bisque	Pearl	X
005A	Soft White	S0603-Y40R	Vanilla	Satin White	Natural	X	French Vanilla	Cream	Outre White
040A	Slate	S2000-N	X	Suede	Serene	Steel	Storm Cloud	Bright	X
056A	Grey	S2002-Y50R	X	Grey	Bliss	Grey	Gray Quartzite	Colosseo Grey	X
003A	Bone	S0804-Y30R	Bone	Almond	X	X	Bone	X	Bone
079A	Sunshine	S0560-Y	X	Banana	Sunflower	N-Yellow	Mustard	Imperial Yellow	Cheerful Yellow
063A	Summer Glow	S-0510-B10G	X	Sapphire	Sanded Mint	Aqueous	Lumino Blue	Blue Light	X
060A	Lime	S1050-G60Y	X	Light Green	Oasis	X	Lime	Fall Green	Grape Green
077A	Tangerine	S0585-Y30R	X	Orange	California Poppy	N-Orange	X	Fruit	Energy Orange
088A	Fire	S1085-Y90R	Hot	Fiery Red	Univers	Red	Cherry	Happy Red	X
290A	Polar Mist		Everest	White Quartz	Sanded Birch	Ice Queen	Iceland	Day Nature	X
312AR	Canvas Mist		Linen	Tapico Pearl	Sanded Gold Dust	H-Elegance	Semolina	Marfil Nature	Chez Linen
349A	Papyrus Mist		X	X	Sanded Cornmeal	L-Cubic	X	Asteroid White	X
219AR	Silver Mist		X	Grey Sand	Sanded Grey	Mist	Hematite	X	Platinum Grey
266AR	Wheat Mist		Aurora	Beach Sand	Sanded Sahara	X	Giadelite	Dune Nature	Parthenon
019X	Dark Jet Black	S-9000N	Deep Nocturne	Intense Ultra Black	Onyx	Black	Black	Black Metal	Nocturne
813A	White Crystal Boulder		X	Gemini	X	X	X	Iceberg White	X
094A	White Glow	S-0300N	Glacier Ice	Opal	Dazzling White	R-White	Lumino White	Extreme Light	X
9745B	Frosted Ice		X	X	X	X	X	X	X
912B	Translucent Green Ice		X	X	X	X	X	X	X
913B	Translucent Blue Ice		X	X	X	X	X	X	X
430SA	Shine on Me		X	X	X	X	X	X	X
932SA	Mottled Gray		X	X	Zenith	X	X	X	X
519SA	Rain Cloud		Natural Gray	X	X	X	Star Dust	Grey Star	X
930SA	Silver Shards		X	X	X	X	X	X	X
698SA	Red Diamond Sparkle		X	X	X	X	X	X	X
819SAR	Gold Rush Gemstone		X	Red Quinoa	Coffee Bean	X	Arkose	X	X
820SA	Botanic Gemstone		X	X	X	X	X	X	X
933SA	Solar Eclipse		X	X	Radiance	Copper Black	Opal Brown	Dark Copper	X
9926SB	Midnight Gemstone		X	Star Queen	Caviar	X	X	Black Mirror	X
910AR	Raven Boulder		Deep Night Sky	Cima	Pebble Ebony	Starry Night	Lavastone	Blackness	X
093X	Dark Pewter	S6005-B20G	Deep Cloud	Intense Ultra Grey	X	Grey Ash	Water Stone	Ash Grey	X
091C	Dark Chocolate	S-8005-Y20R	Deep Espresso	Coffee Brown	X	X	Brown Cream	X	X
508XS	Dark Starry Starry Night		Deep Anthracite	X	Metallic Galaxy	Night Gleam	Graphite	Black Star	X
311X	Dark Galaxy Mist		Deep Black Quartz	Black Pearl	Sanded Onyx	Black Beat	X	X	Nightfall
265A	Midnight Sky Mist		X	Black Sand	Sanded Dark Nebula	X	Molibdenite	X	Coal
630A	Antique White Granite		Arctic Ice	X	Aspen Glacier	X	Aragonite	X	X
780A	Aspen Granite		Antarctica	Arctic Granite	Pebble Ice	Pure Arctic	X	X	Glacier Tundra
701A	Blanca Granite		Aspen	Andromeda	X	After Snow	X	Crystal White	X
729AR	Rocky Road Granite		X	X	X	X	X	X	X
625AR	Desert Stone Granite		Sahara	Sea Oat Quartz	Pebble Gold	Hidden Glen	Desert Gold	X	X
679AR	Cinder Granite		X	X	X	X	X	X	X
661A	Delta Granite		X	Allspice Quartz	Aspen Mine	X	X	X	X
846A	Cotton Boulder		X	Tapioca Pearl	Pebble Swan	X	X	X	X
703SA	Snow Owl		Sparkling Granita	Ice Queen	Eclipse White	Helsinki	X	Polar Stone	X
811A	South Beach Boulder		Savannah	X	Pebble Saratoga	X	Colemanite	Bright Rock	Cumberland
800A	Winter Boulder		Silver Birch	Santa Ana	X	X	X	Crystal Grey	X
903A	Barney's Rubble		X	X	X	X	X	Deep Granite	X
504AR	Canela Stone		X	X	X	X	Rhyolite	Asteroid Cream	X
510A	Blue Bayou		Dove	Urban Concrete	Eclipse Luna	Aria	Light Concrete	Messina	Bellingham Grey
502A	Staten Island Stone		X	X	X	X	X	Asteroid Moccha	Concrete
505A	Volterra Stone		X	X	Sanded Clay	X	X	Earth Nature	X
426A	Summer Beach		X	Venus	X	X	X	Marmo Bianco	X
9927B	Shell Mosaic		X	X	X	X	X	X	X
428A	Kauai Beach		X	X	X	X	X	X	X
TT004	Alpi Terrazzo		Domino Terrazzo	X	Terrazzo Venezia	X	X	X	X
TT006	Caramel Terrazzo		X	X	X	X	X	Antigo Bianco	X
TT003	Aqua Terrazzo		Laguna Terrazzo	X	X	D-Terrazzo	Azzure Terrazzo	X	X
TT008S	Verde Terrazzo		X	X	X	X	X	Bianco Classico	X
TT007S	Urban Terrazzo		Basalt Terrazzo	X	X	X	X	Grafite Classico	X
M007	Mount Carrara		X	X	X	X	Buffalo	Carrara Dark	Light Haze
M802	Soft Statuario		X	X	X	Venato Sparkle	X	Nacar	X
M028	River Concrete		Modern Concrete	X	X	X	X	X	X
M047	Grand Canyon		Neutral Aggregate	Aurora Sable	X	X	X	X	Naturale
M601	Himalaya		Carbon Aggregate	Naples	Natural Bridge	X	X	X	X
M602	Crater Lake		Lava Rock	Aurora Terra	X	X	Gabbro	Messina	X
M005	Mount Jade		X	X	X	Cascade Haze	X	X	X
M009	Mount Crema Carrara		Calacatta Greige	X	X	X	X	X	Sun Kissed
M032	Storm Cloud		Rain Cloud	X	X	Volare	X	X	Blossoming
M031	Antique Shell		Clam Shell	Aurora Bisque	X	Romano	X	X	Boardwalk
M036	Pinecone		Witch Hazel	Aurora Cocoa	X	X	X	X	X
M020	Mount Grigio		X	X	X	X	X	X	X
M022	Taupe Concrete		X	Steel Concrete	Ash Concrete	X	X	X	X
M021	Shadow Concrete		Wheathered Concrete	Shadow Concrete	Urban Grey	X	X	X	X
M038	Cattail		X	X	X	X	X	X	X
M023	Charcoal Concrete		Carbon Concrete	Ebony Concrete	X	X	Pyroxene	Grey Cement	X
M002	Mount Vancouver		Cosmos Prima	Aurora Midnight	Premier Gravita	Cascade Black	Pantheon	Etna	Galaxy

Please note that the colour references mentioned above may not accurately represent the actual Meganite colours but rather approximate the closest match in commonly used colours scales. Meganite/Kula cannot be held responsible for any mismatches. This colour chart is based on subjective interpretation. Please order a real sample for matching before ordering a full sheet.

MEGANITE SHEET SIZE AVAILABILITIES

Decor	Format						Legend:
	3660x760x12mm	3660x915x12mm	3660x1220x12mm	3660x1500x12mm	3050x1240x18mm	2440x915x6mm	
All Decors	✓						✓ = part of stock collection
Snow White	✓	✓		✓		✓	X = no similar decor available
Mount Carrara	✓		✓				
Mount Crema Carrara	✓		✓				
Alpi Terrazzo	✓		✓				
Crater Lake	✓		✓				
Grand Canyon	✓		✓				
River Concrete	✓		✓				
Medi White Pro					✓		
Carrara Pro					✓		
Snow Pebble Pro					✓		

MEGANITE®

Acrylic Solid Surface

www.meganite.com



Request Sample

DOWNLOADS



Technical Documents



Revit Files / BIM



Sustainability / LEED



Videos



#meganite



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