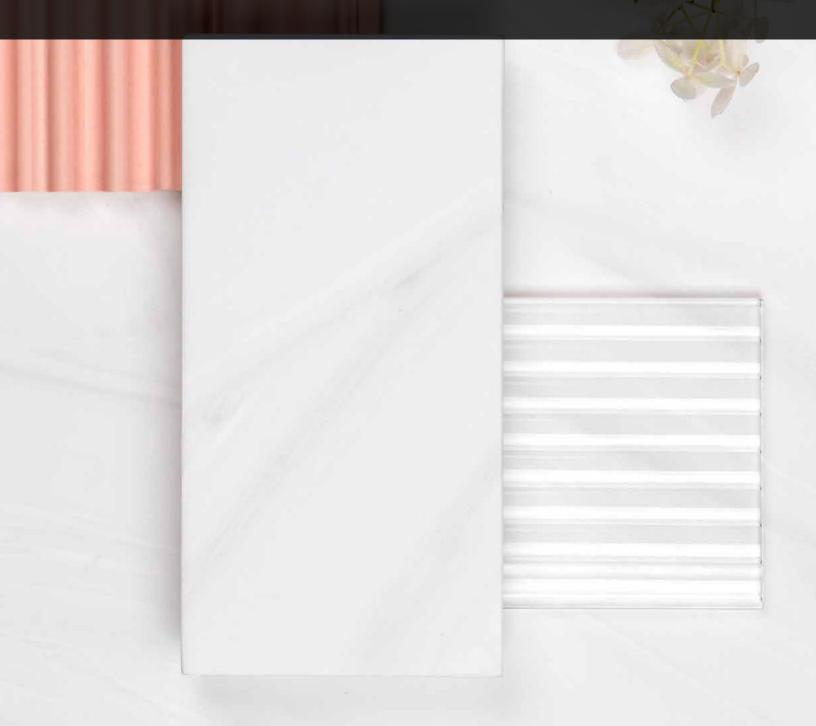
# PRODUCT LOOKBOOK





# MEGANITE ACRYLIC SOLID SURFACE



#### **HYGIENIC & NON-POROUS**

Does not support growth of mould, mildew or bacteria and is stain resistant. Meganite is safe for food preparation and is certified by NSF. Suitable for spaces where hygiene is essential.



#### **INCONSPICUOUS SEAM**

Seamless surface joints with no crevices to trap bacteria and dirt.



# THERMOFORMABLE & VERSATILE

Can be thermoformed, moulded, routed and shaped to accommodate both vertical and horizontal applications.



#### SUSTAINABLE

Designed for indoor spaces, GreenGuard and GreenGuard Gold Certifications meet compliance with stringent chemical emission standards. Meganite is also Red List Free as indicated in the Declare Label.



## DURABLE AND EASY TO REPAIR

Tough, durable material to withstand intensive daily use. Meganite can be easily renewed and restored to its original appearance after heavy wear and tear.



#### **HEAT RESISTANT**

Heat resistant but avoid direct heating on surface.



## **EASY MAINTENANCE**

Easy to clean and does not require sealing or special products for maintenance.



#### **FABRICATION**

Easy to fabricate with hardwood tools.

# **CERTIFICATIONS**



Declare.

VERSION 2.3

HEALTHY LIVING

Meganite Acrylic Solid Surface

Silica-Free Surface

SILICA-FREE

**SURFACE** 

Mindful Materials

mindful MATERIALS



 $\mathsf{Declare}^{\scriptscriptstyle{\circledR}}$ 









— Food Safety







ISO

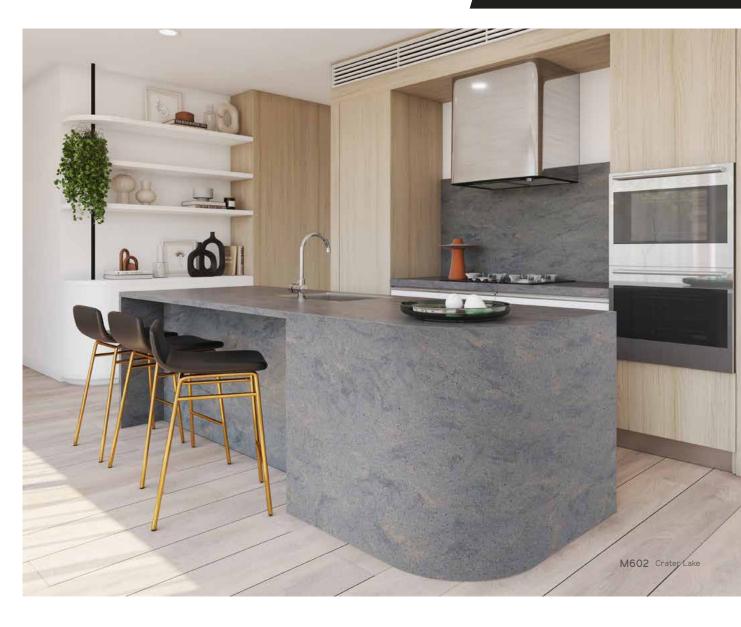
9001:2015

GREENGUARD® & GREENGUARD® GOLD





# NATURE SERIES



Curated to perfection, this collection features a dynamic palette of warm grey monochromes that is designed to reflect the texture of nature.





Design inspired by luxurious natural stone, this industry breakthrough marble collection is elevated above other colours because of the diverse aesthetic appeal, highlighted by distinct veining running through each slab, that offers a sophisticated look and artistry that makes them a classic choice for centuries.









## MOVEMENT SERIES

## **CONCRETE COLLECTION**

Embodying the rough and strong look of concrete, the colours flow through different shades of grey ranging from gentle and warm grey to dramatic and dusky near-black tones. Monochromatic veins and fine particles breathe across the surface, creating a lavish and energetic look with a refined touch.







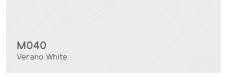










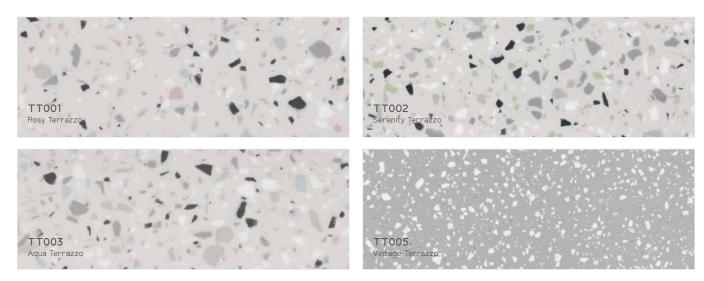


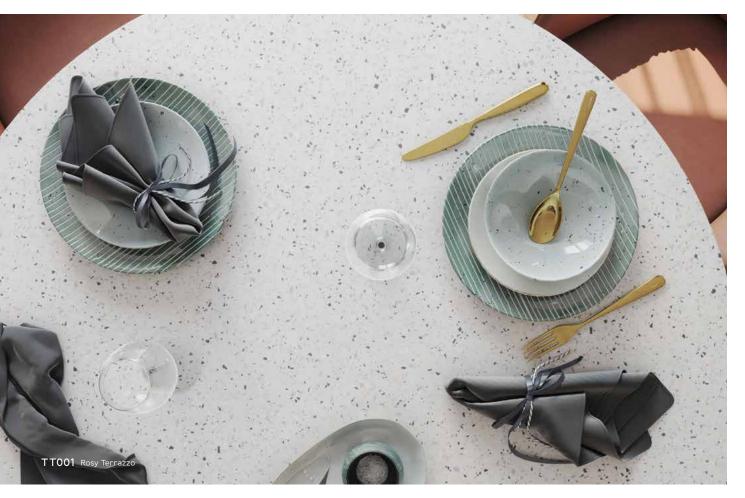


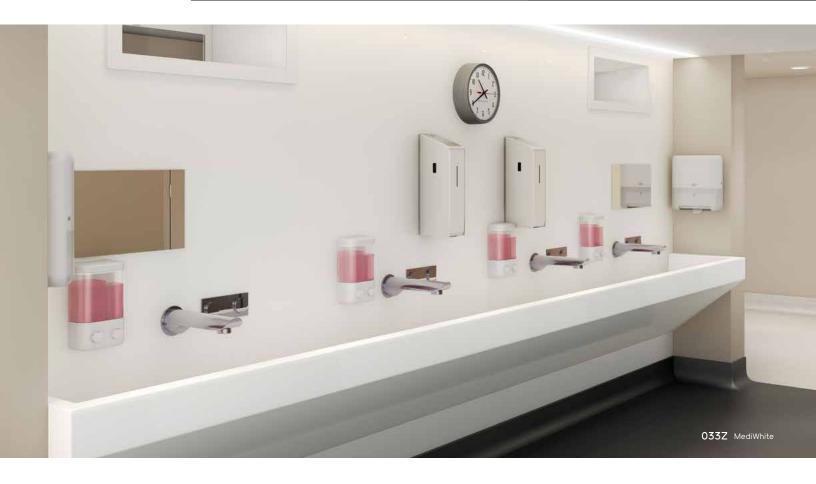
## **TERRAZZO SERIES**

Meganite celebrates the renaissance of the popular 15th century Venetian trend with an all-new collection of Terrazzo inspired 100% acrylic solid surface patterns.

TRUE TERRAZZO captures the classic true look of natural terrazzo into modern design that reveals an extraordinary aesthetic potential and unprecedented versatility in daily use. Compared with original terrazzo tiles, the key advantage lies with all the fundamental functionality of Meganite's standard solid surface. Non-porous properties enable it to be installed in tough environments from healthcare to food service to residential spaces with hygienic performances and ease of maintenance.







AcryMed is specially developed to enhance indoor environment surfaces by protecting the surface itself against deterioration, stains and odour-causing bacteria. AcryMed has antimicrobial protection integrated into the solid surface sheet during production, it is not a top coating. Certified in accordance with ISO 22196 and JIS Z 2801.

The AcryMed technology protects the product itself against stain and odor-causing bacteria and should be used to reduce bioburden between cleaning and disinfection. AcryMed does not protect users or other beings from disease-causing bacteria.

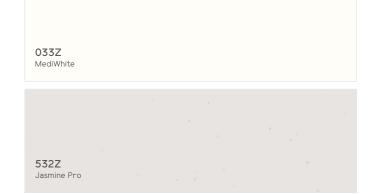
AcryMed offers integrated hygienic surface protection with a significant impact that effectively protects the surface itself against Meganite's selected bacteria\*:

99.9% \* effective against :

- ATCC 33591 Staphylococcus aureus subsp. Aureus (MRSA)

- ATCC 4352 Klebsiella pneumoniae

Disclaimer: Tested 99.9%\* effective against Meganite selected bacteria in accordance with ISO 22196 and JIS Z 2801 testing standards. Results may vary when tested on different organisms, bacteria, and or standard. The AcryMed technology protects the PRODUCT ITSELF against stain and odour-causing bacteria. AcryMed does not protect users or other beings from disease-causing bacteria. AcryMed does not have anti-viral properties and cannot replace any cleaning process. Please contact your local authority/government regarding other virus cleaning process. Please contact your local authority/





## **RECYCLE SERIES**

Designed to minimize production and landfill waste, offers the flexibility to choose the ideal material for your projects. This optimized material consumption aligns with your specific needs while incorporating 6% recycled content sourced from our preconsumer materials. Additionally, the series carries certification from SCS (Scientific Certification Systems), providing validation of its sustainable composition.









## HEALTHCARE DESIGN

#### Vanity Options



Oval Vanity Bowl

BS-7810

I.D.: 16 3/8"x 13"x 5" (416 x 330 x 127mm) (with integrated overflow) Comparable to Corian 810P

\* Available without overflow on special order. Sink order model is BS-7810-NO



Oval Universal Bowl

BS-7816

I.D.: 17 3/4" x 10 13/16"x 5" (451 x 274 x 127mm) (with integrated overflow) Comparable to Corian 816P

\* Available without overflow on special order. Sink order model is BS-7816-NO

## **UNIVERSAL DESIGN**

#### Vanity Options



Small Oval Vanity Bowl

BS-7820

I.D.: 14 1/4" x 10 5/6"x 5"

(with integrated overflow)
Comparable to
Corian 820P

\* Available without overflow on special order Sink order model is BS-7820-NO



Rectangle Vanity Bowl

BS-7812

I.D.: 18" x 12 3/4"x 5" (457 x 323 x 127mm) (with integrated overflow)
Comparable to
Corian 8254

\* Available without overflow on special order. Sink order model is BS-7812-NO



Large Oval Bowl

BS-7815

I.D.: 18 7/8" x 13 5/8" x 6" (479 x 346 x 152mm) (with integrated overflow) Comparable to Corian 815P

\* Available without overflow on special order. Sink order model is BS-7815-NO



Rectangle Ramp Bowl

BS-7825

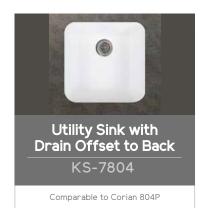
I.D.: 15 1/4" x 13 7/8"x 5 1/4"

(with integrated overflow)

\* Available without overflow on special order. Sink order model is BS-7825-NO

## SINGLE OPTIONS









## **D**OUBLE OPTIONS





## **B**ABY BATH CONTOURED

Speciality Options

With the contoured back and baby bottom hugging design, this bath is the first bath truly designed with the baby's comfort in mind. The contoured bottom is designed to help keep the baby in place while being bathed. The warmth and smoothness of the solid surface is ideal for the application.



## BS-7813

I.D.: 22 1/2" x 12 1/2"x 6 1/8" (572 x 318 x 156mm) \*Depth does not include counter top thickness

(with integrated overflow)



## BS-7813-NO

I.D.: 22 1/2" x 12 1/2"x 6 1/8" (572 x 318 x 156mm) \*Depth does not include counter top thickness

NOTES

- Measurements are inside-bowl dimension: length x width x depth.
- Actual product measurement may vary 5 mm due to product enhancement.
- Photos of Meganite color samples can look different from actual color samples.
- ADA compliant when installed according to guidelines.

#### **AVAILABLE COLORS**

White

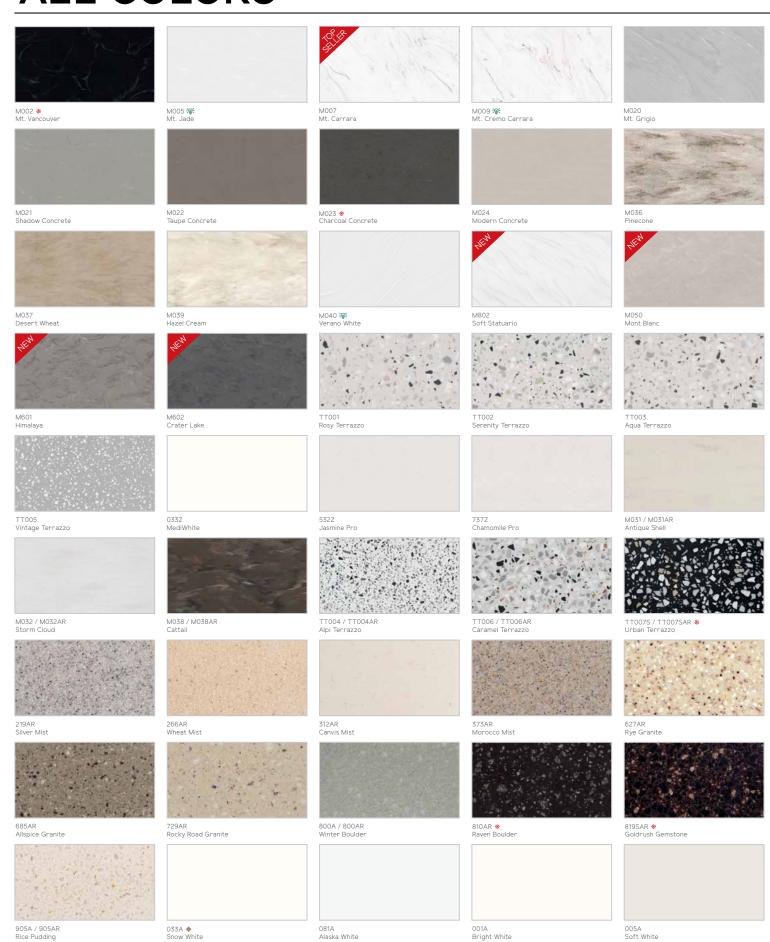
Ivory

Biscuit

		RouterBitsNow.com				Velepec			Amana		Whiteside	
	Sink Draft	1/8" Radius	1/2" Radius	Bit Draft	Bearing	1/2" Radius	Bit Draft	Bearing	3/8" Radius	Bit Draft	1/2" Radius	Bit Draft
Vanity Option										•		
BS-7820	8°	RBN-826-15125	820-1115	15°	BR-995A15	30-157TG	15°	12-615	57268	14°	2910	10°
BS-7820-NO	8°	RBN-826-15125	820-1115	15°	BR-995A15	30-157TG	15°	12-615	57268	14°	2910	10°
BS-7812	4°	RBN-826-10125	820-1110	10°	BR-995A10	30-155TG	10°	12-610	57267	10°	2910	10°
BS-7812-NO	4°	RBN-826-10125	820-1110	10°	BR-995A10	30-155TG	10°	12-610	57267	10°	2910	10°
BS-7815	10°	RBN-826-15125	820-1115	15°	BR-995A15	30-157TG	15°	12-615	57268	14°	2915	15°
BS-7815-NO	10°	RBN-826-15125	820-1115	15°	BR-995A15	30-157TG	15°	12-615	57268	14°	2915	15°
BS-7825	4°	RBN-826-10125	820-1110	10°	BR-995A10	30-155TG	10°	12-610	57267	10°	2910	10°
BS-7825-NO	4°	RBN-826-10125	820-1110	10°	BR-995A10	30-155TG	10°	12-610	57267	10°	2910	10°
BS-7810	10°	RBN-826-15125	820-1115	15°	BR-995A15	30-157TG	15°	12-615	57268	14°	2915	15°
BS-7810-NO	10°	RBN-826-15125	820-1115	15°	BR-995A15	30-157TG	15°	12-615	57268	14°	2915	15°
BS-7816	5°	RBN-826-10125	820-1110	10°	BR-995A10	30-155TG	10°	12-610	57267	10°	2910	10°
BS-7816-NO	5°	RBN-826-10125	820-1110	10°	BR-995A10	30-155TG	10°	12-610	57267	10°	2910	10°
Speciality Option							,			,		
BS-7813	15°	RBN-826-20125	820-1110	20°	BR-995A20	30-140TG	20°	12-620	57269	18°	2918	18°
BS-7813-NO	15°	RBN-826-20125	820-1110	20°	BR-995A20	30-140TG	20°	12-620	57269	18°	2918	18°
Single Option											*	
BS-7871	5°	RBN-826-10125	820-1110	10°	BR-995A10	30-155TG	10°	12-610	57267	10°	2910	10°
KS-7804	5°	RBN-826-10125	820-1110	10°	BR-995A10	30-155TG	10°	12-610	57267	10°	2910	10°
KS-7881	5°	RBN-826-10125	820-1110	10°	BR-995A10	30-155TG	10°	12-610	57267	10°	2910	10°
KS-7716	5°	RBN-826-10125	820-1110	10°	BR-995A10	30-155TG	10°	12-610	57267	10°	2910	10°
Double Option									-			
KS-7916	5°	RBN-826-10125	820-1110	10°	BR-995A10	30-155TG	10°	12-610	57267	10°	2910	10°
KS-7850	5°	RBN-826-10125	820-1110	10°	BR-995A10	30-155TG	10°	12-610	57267	10°	2910	10°

This chart is provided as a reference only. While this reference was provided in the interest of the fabricators, it is not guaranteed and the author(s) bares no responsibility for the final outcome. It is recommended that each bit be checked and qualified prior to any production.

# **ALL COLORS**





- $\blacklozenge$  Also stocked in ½" x 36" x 96"
- $\slash\hspace{-0.4em}*$  Dark colors need more care and attention, not suitable for heavy use areas.
- ₩ Translucency effect becomes more evident when combine with light sources.
- 1. Photos of Meganite® color samples can look different from actual color samples.
- 2. Visual inspection and approval of actual color samples must be done prior to placing an order and fabrication.3. Bright, vibrant, darker colors are not suitable for all applications as normal usage will show signs of wear and will require more maintenance.
- 4. For all colors, please refer to Meganite fabrication guidelines at www.meganite.com

### GENERAL NOTES

# STANDARD SHEET SIZE



www.meganite.com

1/2" x 30" x 144" (12 x 760 x 3660 mm)

PROPERTY TYPICAL RESULT TEST

Thickness ½ inch (12 mm)

Specific Gravity1.7ASTM D-792Water Absorption (24 hours)0.04%ASTM D-570

Mechanical

Tensile Strength6,000 psiASTM D-638Flexural Strength9,000 psiASTM D-790Hardness60 / 90Barcol / RockwellThermal Expansion1.3" 10-6 in/in/°FASTM D-696

Impact Resistance >125" NEMA LD3-3 (1/2 lb ball)

Surface

ASNI 124.3 & 124.6 Stain Resistance Pass NEMA LD3-3-5 Boiling Water Resistance No Change NEMA LD3-3-6 High Temperature Resistance No Change NEMA LD3-3-10 Color Stability No Change Fungi Resistance No Growth after 28 days ASTM G21 Bacteria & Germ Resistance ASTM G-22 No Change

Fire & Heat

Flammability Class 1/A ASTM E84

Flame Spread Class 1/A (< 25) Smoke Development Density Class 1/A (< 25)

Certifications

Food and Splash Zone NSF Approved NSF Standard 51
For Children & School Surfaces GREENGUARD Approved GREENGUARD GOLD

Indoor Air Quality GREENGUARD Approved GREENGUARD Certification Program

Recycled Content Material (AR Series) Pre-Consumer 6% SCS Global



















