

**MEGANITE®**  
Acrylic Solid Surface

# THE NEW NORMAL

## INTERIOR DESIGN FOR CLEANER SPACES

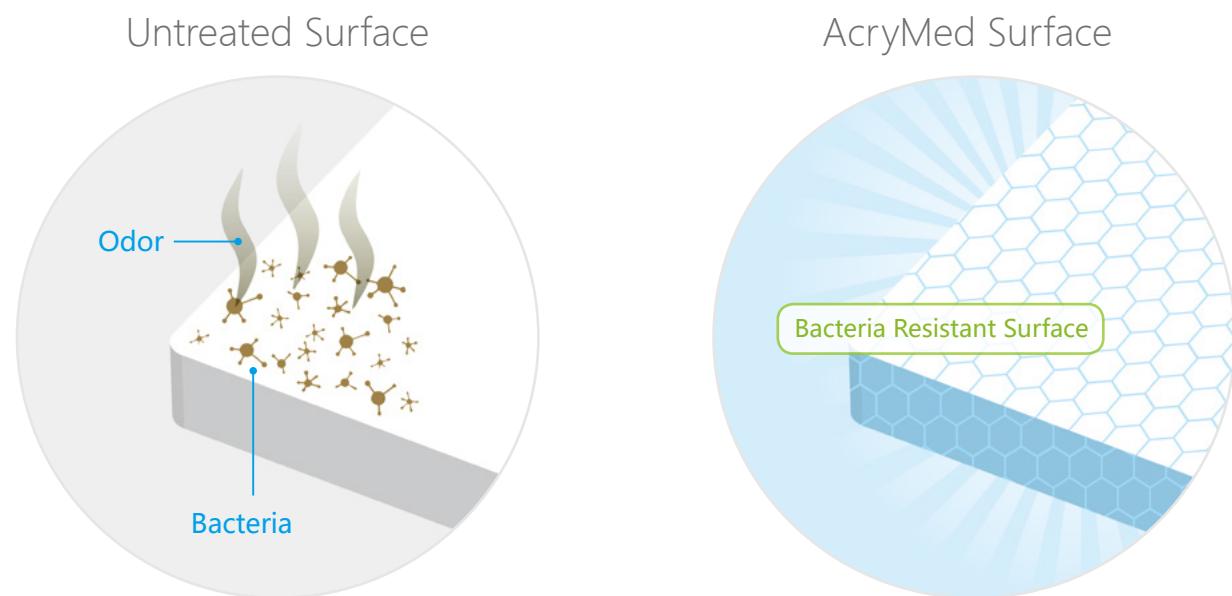
AcryMed – Antimicrobial Solid Surface



# Interior Design Meets the New Normal... Antimicrobial Enhanced Solid Surface – AcryMed

All-new AcryMed range - an advanced antimicrobial acrylic solid surface material suitable for all interior spaces.

AcryMed is specially developed to enhance indoor environment surfaces by protecting the surface itself against deterioration, stains and odor-causing bacteria.



AcryMed has antimicrobial protection integrated into the solid surface sheet during production, it is not a top coating.

Did you know that rubbing alcohol evaporates quickly when applied to surfaces. Hence, reducing the longevity of a clean surface?

AcryMed prolongs the antimicrobial surface contact time.



**99.9%\*** bacteria are reduced after 24 hours

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 or bacteria. The AcryMed technology protects the product itself against stain and odor-causing bacteria. AcryMed does not protect users or others from disease-causing bacteria.

# CERTIFIED AND TESTED



AcryMed is certified in accordance with ISO 22196 and JIS Z 2801. It offers integrated hygienic surface protection with a significant impact that works effectively against bacteria.



**HOW MANY BACTERIA EXIST AFTER 24 HOURS AS COMPARED TO THE UNTREATED SURFACE?**

## ISO 22196 AND JIS Z 2801

### Antimicrobial Effectiveness Testing

		Blank (untreated surface)	AcryMed
ATCC 33591 <i>Staphylococcus aureus</i> subsp. <i>Aureus</i> (MRSA)	0 hour	$6.80 \times 10^2$	
	After 24 hours	5.60	<1
	Percent reduction of bacteria	-	>99.9%
ATCC 8739 <i>Escherichia coli</i>	0 hour	$2.10 \times 10^3$	
	After 24 hours	$1.80 \times 10^5$	<1
	Percent reduction of bacteria	-	>99.9%
ATCC 9027 <i>Pseudomonas aeruginosa</i>	0 hour	$6.70 \times 10^2$	
	After 24 hours	$1.00 \times 10^5$	<1
	Percent reduction of bacteria	-	>99.9%
ATCC 4352 <i>Klebsiella pneumoniae</i>	0 hour	$2.20 \times 10^3$	
	After 24 hours	$2.40 \times 10^4$	<1
	Percent reduction of bacteria	-	>99.9%

Test conducted by SGS

# A Hygienic and High Performance Surface



## HYGIENIC AND NON-POROUS

When properly cleaned, the surface is hygienic and does not support growth of mold, mildew or bacteria.



## DURABLE AND EASY TO REPAIR

Tough, high density material to withstand intensive daily use in high traffic environment.



## VERSATILE

Can be thermoformed, molded and shaped to accommodate both vertical and horizontal design needs.



## EASE OF MAINTENANCE

Nonporous surface that is stain resistant.

## Clean and Maintenance

AcryMed solid surface antimicrobial properties are no substitute for cleaning or disinfecting the surface. AcryMed must be cleaned regularly during the service life and disinfect when necessary.



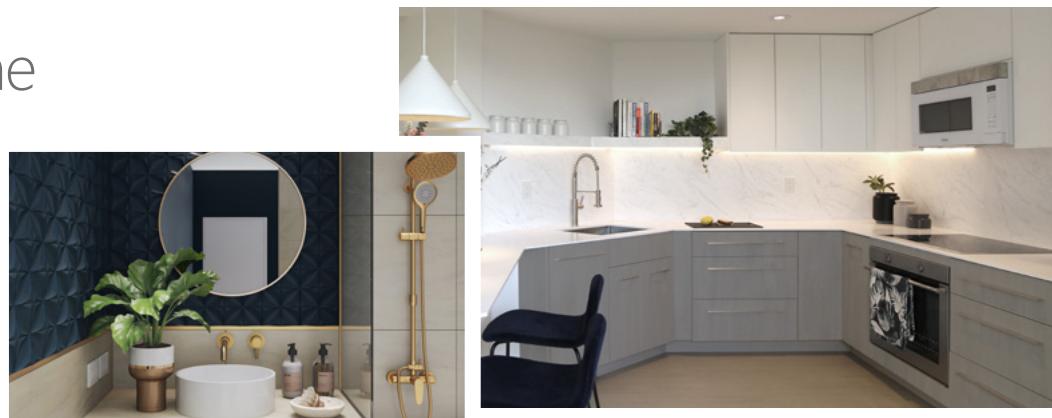
Photo Credit - Tony Soluri Photography

# RETHINK THE POSSIBILITY FOR ALL INTERIOR SPACES

Surfaces with antibacterial properties are particularly important in these spaces. When properly cleaned, the hygienic surface does not support the growth of mold and mildew.

## Hygiene at Home

- Kitchen Countertop
- Sanitary Areas
- Table Top
- Window Sills



## Spaces that requires high hygiene demand

### โรงพยาales

- Nursing Stations
- Operating Room
- Outpatient Clinic
- Doctor's Office
- Dental Countertops & Cabinets
- Patient Rooms  
(window sills, counters, over bed tables, sinks, headwalls)
- Reception
- Wainscoting

### Food Services

- Transaction Counters
- Beverage Stand
- Trash Receptors
- Coffee Stand
- Deli Station
- Hot & Cold Bars
- Table Tops
- Vanities
- Restroom Partitions
- Wainscot
- Window Sills



# RETHINK THE POSSIBILITIES FOR ALL INTERIOR SPACES



## High Traffic Public Spaces

### Commercial

- Reception Counters & Transaction
- Counters
- Restaurant & Bar Areas
- Public Restrooms
- Window Sills
- Hotel Guest Rooms
- Store Fixture

### Education Facilities

- Reception Counters
- Public Restrooms  
(sinks and vanities, restroom partitions, trash receptors)
- Dormitory Rooms
- Shower Stalls & Shower Pans
- Table Tops
- Student Union Buildings  
(cafeterias, public space, restrooms)

## Traveling

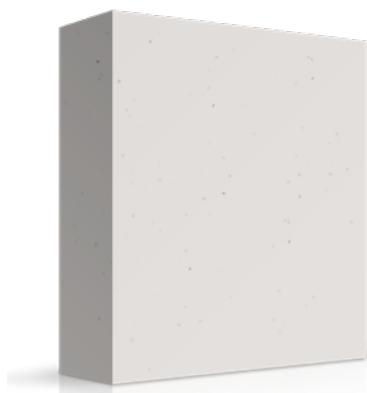
- Recreational Vehicle (RV)
- Yacht & Cruise



# Colors Available



MediWhite  
033Z



Chamomile Pro  
737Z



Jasmine Pro  
532Z

## Notes

1. Photos of Meganite color samples can look different from actual color samples
2. \* Dark colors need more care and attention, not suitable for heavy use areas.

All Meganite colors can be upgraded to AcryMed series. Please consult your Meganite sales representative for more details.

## NEED MORE SAMPLES?

Visit [www.meganite.com/sample](http://www.meganite.com/sample)  
to submit your request.



Request Sample



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