



MEGANITE Acrylic Solid Surface

MEGANITE is the ideal surface material for the healthcare and the food service industries, currently being used by leading hospitals and healthcare facilities for countertops, lab tops, work stations, cafeteria lines, nurses stations, and even as wall cladding. MEGANITE allows you to meet critical budget demands for those “value-engineered” projects, with material savings up to 40% less than competitive brands. With over 64 styles available, MEGANITE offers the colors and designs needed for any décor or furnishings requirement.

The AIA Academy of Architecture for Health (AIA/AAH) updated their guidelines with their first revision in 4 years, [AIA 2006 Guidelines for Design and Construction of Healthcare Facilities](#) (created by the Facilities Guidelines Institute and the Academy of Architecture for Healthcare). This extensive document identifies “preferred characteristics (of the ideal product)” for finishes and surfaces. They include...



Does not support microbial growth. MEGANITE’s unique acrylic resin formula results in a surfacing material that is completely non-porous. MEGANITE will not support the growth of mold, bacteria, or mildew. Laboratory tops, ER rooms, patient rooms or nurses’ stations are critical areas in healthcare facilities and MEGANITE meets the demands.

Ease of maintenance/repair and cleanable. The non-porous smooth surface on MEGANITE resists nearly all staining agents found on both healthcare and food service projects. Agents like betadine solution, hair dyes, and even permanent markers can be easily removed, to allow tops and surfaces to look like new for many years.

Inflammable. MEGANITE is Class 1A fire retardant product for both flame spread and smoke generation. This is the highest classification for countertops.

Initial and life cycle cost effectiveness. There is no better value than MEGANITE. The material costs are up to 40% less than competitive brands, but not at the expense of performance. MEGANITE never needs sealing to maintain its high performing characteristics. MEGANITE will perform for years with routine maintenance and minimal upkeep.

Durable. MEGANITE is a full ½” thick sheet that will not wear away like thin laminates.

Seamless. Unlike laminate and quartz stones, MEGANITE offers a seamless appearance that will not open, delaminate, or collect dirt and bacteria.

Low VOC, non-toxic/non-allergenic/low smoke toxicity. MEGANITE does not give off any known allergens and emits low VOC compounds by passing ASTM E 84, MEGANITE shows its acceptability as a fire retardant surface.

Ease of installation, demolition, and

COMPANY PROFILE

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MEGANITE, Inc. focuses science, resin technology and production capability on cost reduction, while maintaining the highest quality and meeting all Commercial Standardized Testing Procedures. MEGANITE is leading the way toward lower-cost countertop installations. Each of the three factories is ISO 9001 Certified. The North American Design Line includes the most sought after commercial styles, and we offer custom matches within most timelines. Seven Master Distributors have large inventories strategically placed for prompt, complete deliveries across North America. Contact 866-MEGANITE (866-634-2648) or www.meganite.info

replacement. Work stations and countertops are manufactured with typical tooling and equipment used by architectural millwork companies—no special tools are required.

Sustainable. MEGANITE's surface may be easily renewed to maintain its initial finish.

Non-problematic substrate and/or assemblies. There are a variety of acceptable substrates for construction, that are readily available.

Options for color, pattern, and texture. Designers love the MEGANITE color selection—more than 64 available nationally. Wall cladding, including wet-wall applications, can be accomplished with the 1/4" product line, that will eliminate the many and dirty grout lines often seen with tile products.

America is switching to MEGANITE for the best performance, lowest prices and unlimited design possibilities. Commercial owners have saved thousands of dollars by specifying MEGANITE Acrylic Solid Surface.

MEGANITE offers a 10 Year Warranty, when manufactured and installed by a trained fabricator.



PRODUCT CONSIDERATIONS:

NURSES STATIONS

These are high traffic areas subject to a variety of abuse. MEGANITE is the ideal surface material because it is durable, stain resistant, non-porous, and fire retardant. Material costs are up to 40% less than competitive brands. **Circle 71.**

LABORATORY TOPS

MEGANITE is the preferred countertop in labs and ER rooms because it does not promote mold, bacteria or mold growth. Seams will not open or delaminate, and will not collect dirt, mold or bacteria. The Master Distributor Network provides frequent and timely deliveries to meet critical construction deadlines. **Circle 72.**

FOOD SERVICE

Fast food locations, cafeteria lines and restaurant applications are using MEGANITE counters to resist staining, bacteria growth, and to offer tops with a seamless appearance. The large color palette allows designers to compliment interior selections with over 60 locally stocked styles. **Circle 73.**

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