



creating beautiful environments
SOLID SURFACES



NEONNEXTM

Decorating a space is all about adorning a dream. Every space, be it office or home, speaks of your persona. It's all about your attitude and style reflected in the most beautiful way. Now is the time to make it beautiful and durable for eternity with Neonnex premium acrylic solid surface. It's an enchanting solution that's both alluring and long-standing. Available in wide spectrum of colors, it creates a vibrant and visually appealing world all around you.

Easy to cut, shape, mold, route, and thermoform in to three-dimensional shapes, it lets you live your dream in 'real'. Resisting moisture, pollutants, and bacteria, NeonnexTM is an ideal solution for every space making it hygienic and safe.



Neonnex™ 100% Acrylic Solid Surface, the versatile, acrylic decorative surfacing material is composed of high-performance acrylic resins and natural minerals to enhance its appearance and performance. Our manufacturing process uses high-tech & computerized controlled continuous casting equipment and world class materials for making world class product. Thus architects, designers, contractors or private individuals, Neonnex™ Solid Surface appeals to everyone wishing to work with a high capacity material and aesthetically pleasing.

Features:

- Warm to the touch
- Non-porous
- Easy to clean
- Resistant to physical pressure
- Resistant to corrosive household assets
- Resistant to heat
- Long life
- Completely hygienic
- Easily repairable
- Easily processed and combined by seamless method
- Thermoforming
- Wide choice of color solutions

Note: Neonnex™ is designed for indoor application only, and not recommended for exterior use. It may undergo changes in color and easily damaged when used in outdoor environment

Neonnex™ is not recommended for use as a flooring product due to the possibility of scratching







Residential

Get ready to explore endless design possibilities to adorn your dream home. Let your imagination come to full fore and be sure to transform it in to a beautiful reality. Blending aesthetic appeal with unmatched strength, it's an eternal bond of elegance and performance.



- Table Top
- Wall Cladding
- Wardrobe Shutter
- Bed Cladding
- Pillar Cladding
- False ceiling
- Murals
- Furniture Cladding
- Wall Paneling with CNC cut





Bathroom

An ideal choice for bathrooms, these moisture-proof solutions help you bask in the beauty of your bathrooms for an eternity. It's three-dimensional formability gives room for multiple applications like vanities, sinks, cabinets and window sills. The stain-free attribute is an added joy!

Vanity • Vanity Counter • Wall Cladding • Shower Tray • Shower Cubical • Bath Tub • Vanity Furniture • Door Jams & Window Sills • Mirror Frames • Washroom Partitions





Kitchen

Now enjoy a worry-free cooking experience. Forget about spills, stains and dirt. Neonnex™ solid surface as non-sticky surfaces will make your cooking experience more delightful. As distinct as your personality, your kitchen will speak of your elegant taste.



- Kitchen Counter top
- Back Splash with Covering
- Dado wall
- Sink Bowls
- Kitchen Island Top
- Serving Counter
- Kitchen Shutters
- Chopping Board
- Dust Bin











Commercial

Highly durable, elegant and versatile. It is a perfect choice for spaces that receives huge foot fall. An ideal solution for public spaces, shopping centers and other commercial applications. It's non-porous and hygienic qualities makes it appropriate choice for hotels, healthcare and areas where hygiene is of utmost priority.

Reception desk • Wall Partition • Featured/Designer Wall • Column Cladding • Airline Check in Counters • Display Boxes • Dust Bin • Seating's in the lounge area • Working Counter • Lift Lobby Cladding • Luggage Racks • Food Court Areas • Planters • Urinal Partition • Conference Table • Signage • Handrail





Retail

Think beyond counters and perceive it as a beautiful part of your space. It's a creativity meets functionality for places where first impression is the last impression.



- Display Units • Display counters • Signage
- Designer/Customized Wall panels • POP Units
- Light Fixtures • Cash Counters • Kiosks





Healthcare

Healthcare industry that demands highest hygienic standards, this is an ideal choice. Being non-porous, it doesn't let pathogens inhibiting bacterial growth. Fighting against impacts and spilling that ruin the beauty of surface, it promises beauty for longevity.

- OT wall cladding
- OT Ceiling
- OT Door Jams
- Scrub Vanities
- Vanity Counters
- Baby Bath
- Nursing Counter
- Laboratory Tops
- Hygiene Surfaces
- Crash Guards
- Storage racks

Care & Maintenance

Cleaning Kitchen counter tops and other Neonnex™ Surfaces

Neonnex™ is a durable and repairable product that will last for many years with simple care. Follow these instructions to preserve your Neonnex™ solid surface products.

Everyday Care

General cleaning of your Neonnex™ solid surfaces can be done by wiping the surface with a damp cloth or sponge, then dry with soft cloth or paper towel to prevent spotting especially in area with hard water.

Basic Stains

Clean with an ammonia-based product such as household glass cleaner or commercially available non-abrasive spray-on cleaners for solid surface products. Wipe dry with a soft cloth or paper towel to prevent spotting.

Stubborn Stain and Minor Scratches

There are over 75 colors available in Neonnex™ and each color can be supplied with a different type of finish by a Neonnex™ certified fabricator/installer. Dark color in counter top surface particularly show signs of use, such as scratches and soap residue, more readily than light colored solid surfaces materials. Therefore gloss finish generally requires additional maintenance and care to retain its original luster. Different cleaning techniques are required to remove stubborn stain and minor scratches depending on the type of finish and color as detailed in the following instructions.

Note: please contact your certified fabricator / installer if you are uncertain which type of finish is applied to your Neonnex™ solid surfaces. DO NOT ATTEMPT TO REPAIR DEEP SCRATCHES, CHIPS OR BURNS, CONTACT A CERTIFIED NEONNEX™ FABRICATOR/INSTALLER FOR REPAIR.

Matt finish is the standard finish delivered by your certified fabricator/installer. It is a low or no-sheen finish and is recommended in all high use areas.

Stain Finish has a slightly higher sheen than of matt and requires more attention depending on the frequency of use and area of application.

Gloss finish is a higher and reflective sheen that requires additional care and maintenance. It is important to note that a gloss finish, especially on a dark color, will require more care than a Matt/Satin finish. Therefore be sure not to apply the same method or process recommended for a Matt/Satin finish when caring for a gloss finish. Repeat the procedure shown below if stain persists. Contact your certified fabricator/installer for further assistance.

DO NOT USE ABRASIVE CLEANERS AND PADS OF ANY TYPE ON A GLOSS FINISH PLEASE CONTACT YOUR NEONNEX™ RETAILER / DEALER FOR MORE INFORMATION.

After completing the above procedure, rinse with clear water and wipe dry using a soft cloth or paper towel to prevent spotting. To enhance the visual color clarity and hide minor scuffs, apply counter top magic cleanser (available at any hardware store or supermarket) and wipe away excess with a soft cloth.

Preventing Damage

Minor damage that may accidentally occur is most often repairable by a Neonnex™ certified fabricator/ installer or repair expert. However be sure follow these guidelines to prevent damage to your Neonnex™ surface.

HEAT: Neonnex™ solid surfaces have excellent heat resistant properties compared to other countertop materials. However placing hot pans, as well as some heat-generating appliances such as electric grill or deep-fryers can damage the surface, always use a hot pad or a trivet with rubber feet to protect Neonnex™. Avoid subjecting Neonnex™ solid surfaces to extreme hot temperatures.

CHEMICAL: Avoid exposing Neonnex™ solid surfaces to strong chemicals such as paint removers, acetone and oven cleaners. Surfaces exposed to these chemicals should be promptly flushed with water contact spots that may require extensive repairs. Remove nail polish with non-acetone based nail polish remover and flush with water.

SCRATCHES: Never cut or chop directly on a Neonnex™ solid surfaces. Always use a cutting / chopping board.

FRACTURES : Avoid standing on counter tops or dropping heavy objects on the surface.

Note: Gloss Reduction, Scratching and staining on solid surface incurred over time due to use is not a manufacturing defect but is considered normal wear and tear. The foregoing is not covered under the Neonnex™. If your Neonnex™ products is accidentally nicked or deeply scratched, please contact your retailer /dealer or Neonnex™ certified fabricator/installer for advice about the most effective method or repair most repairs are relatively quick and simple when performed by an experienced professional (service/nominal charge may apply).

For more detailed information, contact your Neonnex™ dealer / retailer or visit us at: www.neonnex.com

Disclaimer :

The information contained herein is provided by Neonnex™ for information purpose only and should be used by individuals with technical experience and knowledge in the respective area. Neonnex™ does not assume any responsibility whatsoever related to use of the information. Exclusion of the implied warranties may not apply in certain jurisdictions.

COLORS

Solid-I



NXAOS 88-004

Snow White

Sand Dust



NXAOD 88-202

Natural Rock



NXAOD 88-207

Snow Flakes



NXAOD 88-210

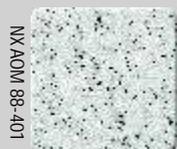
Beach Sand



NXAOD 88-227

Hawaiian Sand

Crystal



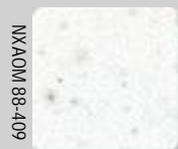
NXAOM 88-401

Forest Range



NXAOM 88-404

Crystal Feast



NXAOM 88-409

Everest Snow

Special Color



NXAOX 88-001

Gemini



NXAOX 88-0003

Swiss Coco



NXAOX 88-0101

White Icicle



NXAOX 88-0111

Sea Mountain



NXAOX 88-0113

Chrome Pellet



NXAOX 88-0701

Moss Agate

Economically Expedient

- More valuable qualities in comparison with other material
- Minimum operating costs with maximum durability
- Variety of material thickness
- Flexible pricing choice

Note:

- Not all colors are listed. Customized colors are also available.
- Slight difference in the printing and the actual material may occur, confirmation shall be based on actual material.

Solid_II



NXAOS 88-001

Sunrise



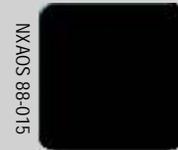
NXAOS 88-002

Saffron



NXAOS 88-003

Pearl



NXAOS 88-015

Pure Black

Elegance



NXAOW 88-910

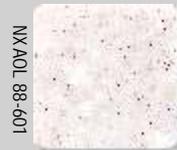
Elegance Pearl



NXAOW 88-955

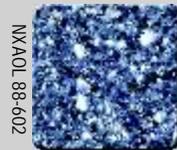
Elegance Dawnn

Romance



NXAOL 88-601

Odyssey



NXAOL 88-602

Blue Lagoon



NXAOL 88-604

Rain Drop



NXAOL 88-605

Gold Frost



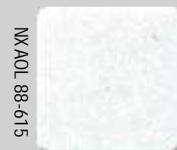
NXAOL 88-609

Honey Cream



NXAOL 88-613

Pebble Dash



NXAOL 88-615

Romantic Duo



NXAOL 88-634

Sky Line

Vivid



NXMVS 77-1001

Coral Aqua



NXMVS 77-1002

Coral Pearl



NXMVS 77-1003

Coral Sea Gold



NXMVS 77-0101

Saffron Petal



NXMVS 77-0102

Water Petal



NXMVS 77-0201

Milk Petal



NXMVS 77-0202

Mango Petal



NXMVS 77-0211

White Leaf



NXMVS 77-0271

Green Leaf



Master Distributor
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Technical Specification

Description	Neonnex™ Result	Test Method
Density	1.72 g/cm ²	ASTM D-792A
Hardness Test	91 Rockell M Scale	ASTM D-785
	63 Barcoll Impressor	ASTM D-2583
Pencil Hardness (HRM)	92	KS D 6711
Water Absorption	0.03%	ASTM D-570
Thermal Expansion Coef. (OC)	2.10 x 10 ⁻⁵	ASTM D-696
Ignition Test	38	ASTM D-2863
Tensile Strength	6500 psi	ASTM D-638
Elongation	0.73%	ASTM D-638
Flexural Strength	10,000 psi	ASTM D-790
Impact Resistance - 8ft, 0.5 lb	Unbreakable	ANSI Z-124.6
Color Stability	No-change, 200 hrs	NEMA LD-3
Luster Stable Resistance	Uninfluential	NEMA LD-3-3.3
Water Resistance, g/1000 cycl	0.05	ASTM D-4060
High Temperature Resistance	Uninfluential	NEMA LD-3-3.6
Stain Resistance	Uninfluential	ANSI Z-124.6
Boiling Water Resistance	Uninfluential	NEMA LD-3-3.5
Chemical Resistance	Uninfluential	ANSI Z-124.6
Food Zone Acceptability	Accepted / Listed	NSF 51
Fungi & Bacteria	No Growth	ASTM G-21
Flammability	Class 1	UBC 8-1
•Flame Speed	0 - 25	ASTM E-84
•Smoke Density	<25	ASTM E-84

Dealer:

	Granite	Quartz	Stainless Steel	Laminate	Neonnex™ Solid Surface
Resists heat	✓	✓	✓	✗	✓
Resists bacteria	✓	✓	✓	✗	✓
Repairable	✗	✗	✗	✗	✓
Inconspicuous joins	✗	✗	✗	✗	✓
Resists stains	✗	✗	✓	✗	✓

LOGO & TRADEMARK IS OWN BY RESPECTIVE SUPPLIER

