

Novanite® is an acrylic solid surface, manufactured in Mexico by Plastiglas de Mexico S.A. C.V.

It is a material with pleasant feeling to the touch. It is a synthetic mineral stone made with special resins based on methyl methacrylate and mineral fillers of alumina-ATH.

It is a highly hygienic product that doesn't absorb liquids and by the nature of its composition it is an anti-bacterial material since it doesn't allow the formation of fungal or bacterial growth.

Its attributes allow designers, architects, interior designers and all kinds of part manufacturers to create environments to enjoy and elegance to live.



Hygienic and aseptic.

Anti-bacterial by nature, in humid environments or in contact with organic material **Novanite®** doesn't allow the formation fungi or bacteria neither the penetration of liquids that may stain the surface. Because of its attributes it is a product recommended for medical, hospital and laboratory applications.



Durable.

Because of its totally solid and non-porous surface, **Novanite®** prevents maintenance or continuous repairs that translate into a long lifespan, giving value to your investment.



Aesthetic.

Novanite® with its range of colors and grains, natural stone look, ease of fabrication, capacity to be formed with heat and possibility to be combined with materials such as acrylic, wood and metal, gives a sophisticated and elegant appearance to your creations.



Cleaning and ease of maintenance.

Due to its compact and solid composition, **Novanite®** does not allow penetration of stains or dirt which makes its surface easy to be cleaned with water and cotton flannels even impregnated with commercial cleaning products.

When **Novanite®** slightly scratches it is easy to be repaired with cleaning powders and fibers. Solid colors can be simply polished with cloths impregnated of liquid wax or polishers emulsion based for furniture.



Impact Resistance.

Novanite® presents up to 50% more resistance to impacts that other solid surfaces available in the market. This makes Novanite® a high performance material. Its impact resistance levels are above other materials such as ceramic processed marble, natural marble and polyester resin based products.



Chemical Resistance.

Novanite® has a high chemical resistance in its multiple applications which adds a differentiated durability factor to the properties of the material. Novanite® resists acids and low concentrations of alkaline compounds.

Its surface must beware to excessive exposure to aggressive organic solvents, acids and pure alkalis.



Heat Resistance.

Novanite® is a product designed to withstand the temperature related to its applications however, its use is limited to extreme conditions.



Flame Retardant.

Novanite's® composition retards flame spread which makes it to be a great alternative in construction, commercial, medical and residential applications. Its mineral content makes it suitable to extinguish the flame and release carbon non-toxic combustion gases in open environments.



Renewable.

Because of the continuous use of the product, scratches or light spots may appear on the surface.

These can be removed quite easily using abrasive products like sandpaper and polishing procedures.



Inert.

Novanite® is an inert, non-toxic and non-chemically reactive material to common chemical products under normal conditions of use. It is also a reliable product for use in applications where hygiene it is important.

COLORS

NOVANITE IS OFFERED IN A RANGE OF DIFFERENT COLORS AND GRANITES AS PER THE FOLLOWING CLASSIFICATION:

STANDARD COLORS



NV-100 WHITE



NV-101 IVORY

TREND COLORS



NV-099 ULTRA WHITE ICEBERG



NV-104 RUBY RED



NV-107 PEARL



NV-116 MAGENTA



NV-118 NAVY GREY



NV-119 CRETE



NV-120 MUSTARD



NV-121 KIWI



NV-122 SALMON



NV-123 JACARANDA



NV-124 LIME



NV-402 SPARKLE BLACK

SPECIAL GRANITES



NV-300 CARIBBEAN



NV-305 SNOW WHITE



NV-308 PYRENEES

STANDARD GRANITES



NV-200 JADE



NV-201 SPRING



NV-304 MINERAL GRAY



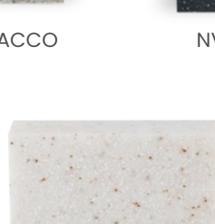
NV-203 TOBACCO



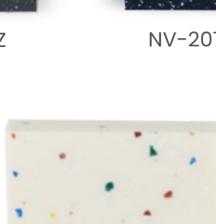
NV-205 QUARTZ



NV-207 COBALT



NV-302 CANCUN



NV-306 CONFETT

PRODUCT RANGE

| Thickness | Sizes | |
|-----------|---------|---------|
| 0.472" | 48"x96" | 30"x96" |
| 0.236" | Yes | Yes |
| | Yes | Yes |

*0.236 available upon request
Minimum batches per product may apply.