Plastiglas Novanite® (Solid)

Acrylic

Plastiglas de Mexico S.A de C.V.

Message:

Novanite is a solid surface 100% made of acrylic produced in Mexico by Plastiglas. Is a non porous solid surface, of high hardness and of easy maintenance with the appearance of natural stone. It is highly hygienic because it does not absorb liquids and does not allow the formation of germs and bacteria. Applications: Kitchen Countertops. Vanity tops. Retail counter tops. Restaurant and cafe tables. Cabinetry. Reception counters and oce desks. Commercial food preparation areas. Counter tops and wall covering in hospitals and laboratories. Wall cladding in moisture applications. Characteristics: Durable Aesthetic Easy to clean Hygienic surface **Chemical Resistant** Impact Resistant Heat resistant Flame retardant Renewable Inert Versatile Maintenance

General Information	
Features	Cleanable
	Flame Retardant
	Fungus Resistant
	Good Chemical Resistance
	High Hardness
	High Impact Resistance
	Non-Porous
Uses	Bathroom Accessories
	Consumer Applications
	Counter Top Flatstocks
	Food Service Applications
	Furniture
	Lighting Applications
	Sheet

Appearance	Colors Available		
Forms	Sheet		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	1.66	g/cm³	ASTM D792
Hardness	Nominal Value	Unit	Test Method
Rockwell Hardness	86		ASTM D785
Barcol Hardness	58		ASTM D2583
Mechanical	Nominal Value	Unit	Test Method
Tensile Modulus	53500	MPa	ASTM D638
Tensile Strength	30.1	MPa	ASTM D638
Tensile Elongation (Break)	1.4	%	ASTM D638
Flexural Modulus	4950	MPa	ASTM D790
Flexural Strength	50.1	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Unnotched Izod Impact	12	J/m	ASTM D256
Gardner Impact	4.86	J	ASTM D3029

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

