

STARON

Solid Surfaces
www.Staron.com

staron[®]
Solid Surfaces

staron[®]
Solid Surfaces



Downy Grey

STRETCH YOUR IMAGINATION WITH STARON FOR INFINITE POSSIBILITIES.

WHY STARON ?

Staron® solid surface materials feature dimensional flexibility and low maintenance requirements. The non-porous, ultra-hygienic, and remarkably durable Staron surfaces are ideal for a multitude of interior applications, from healthcare facilities to retail and residential settings. Engineered in a wide assortment of colors and patterns, popular options range from the Tempest Collection with near-transparent gemstone textures, to the Supreme Collection with veined patterns of timeless look of natural marble.



RELIABLE PERFORMANCE

- Cutting-edge technology sets a new standard in surface
- inconspicuous repairment available for its homogenous composition



HYGIENIC SURFACE

- Non-porous surface inhibits growth of mold or bacteria
- Resistant to heat and abrasion
- Refurbishment to a new condition available



DIMENSIONAL FLEXIBILITY

- Thermo-formable into three-dimensional shapes
- Excellent workability for unlimited design possibilities



INFINITE RANGE OF COLORS

- Over 150 color options ranging from natural to vivid
- Ongoing collaboration with color trend experts to stay commercially relevant



IMPERCEPTIBLE SEAMS

- Consistent color and texture on every sheet provides a smooth and seamless surface
- Installed without gaps, crevices, or obvious joint-lines



TRANSLUCENCY

- Creative back-lighting effects via diversified material thickness, allowing transmission from low-energy light source



GLOBAL NETWORK

- Regional branch offices and worldwide product distribution networks



RELIABLE QUALITY

- Advanced quality control policy and a commercial 10-year warranty
- Certified eco-friendly by Greenguard and Scientific Certification System

New
Supreme



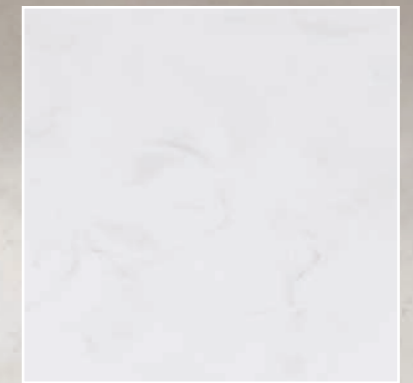
Downy Cream VC343



Downy Grey VG321



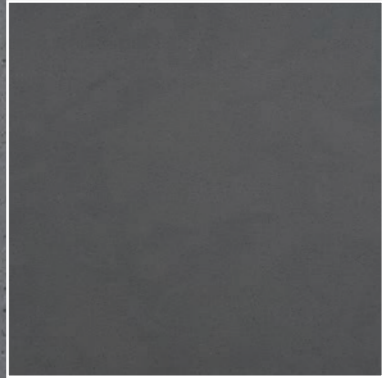
Downy Dove SP105



Downy White SF100



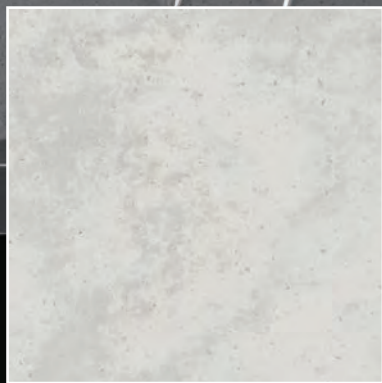
New
Concrete



Grigio Concrete VG180



Ash Concrete VA129

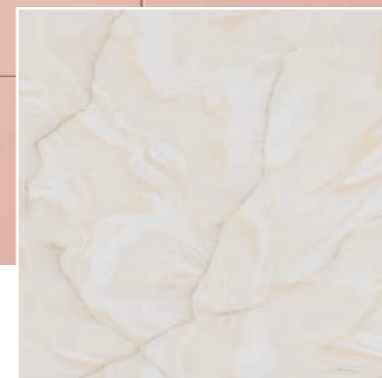


Dawn VD126

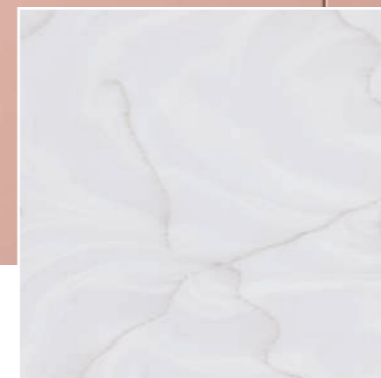




Latte Cream



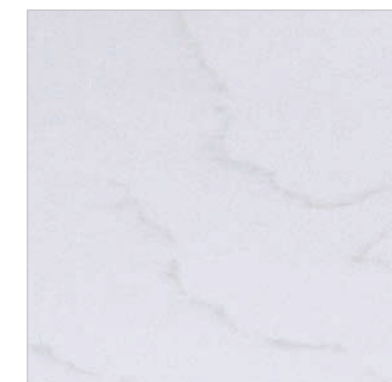
Latte Cream VL343



Rotor Cloud VR322



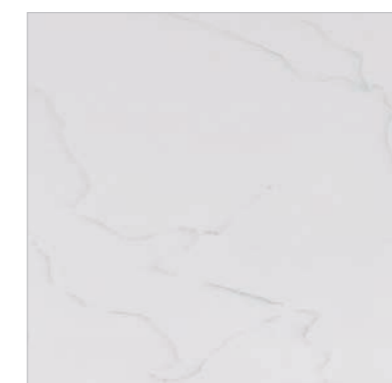
Arctic White VA311



Cotton White VC110



Beige Granite VB172



Morning Sky VM114



Urban Grey VU127

Supreme



Ocean View VO171



Magnolia VM143



Natural Bridge VN144



Dandelion VD175



Loam VL155



Supreme



Flux VF113



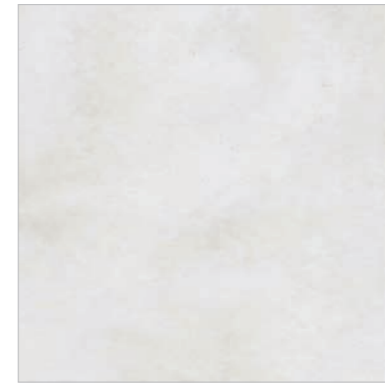
Tranquil VT115



Delphi VD111



Cloudbank VC118



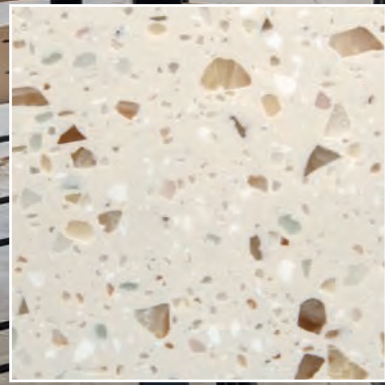
Reno VR184



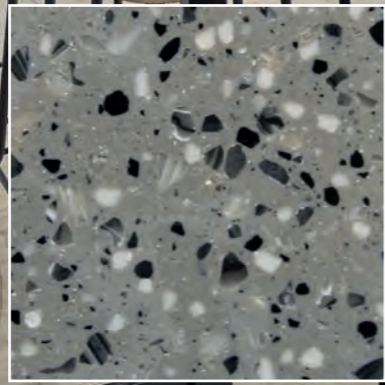
Snowfall VS324



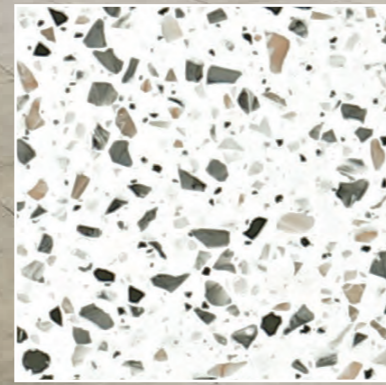
ESPRESSO	50	CHAI LATTE	75	CHLĚB/PULKA	95/95
DOUBLE /AMERICANO	60	MATCHA LATTE	75	BAGETA	55
MACCHIATO	55	KAKAO	59	BR HOUSKA	25
CAPPUCCINO	65	HORKÁ ČOKOLÁDA	65	KROISSANT	40
LATTE	70	HORKÁ AJALA	75	MANDLOVY KROISSANT	60
FLAT WHITE	70	FRESH SHOT	95	ŠNEK	55
BATCH BREW	65	LIMO	70	ČOKO ROLKA	50
ČAJ	70	LEDOVÉ KÁVY		DANISH	50



Terrazzo Bologna
NT970



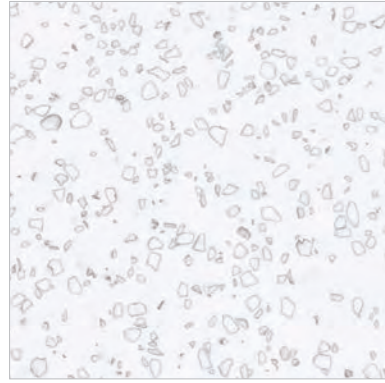
Terrazzo Torino
NT981



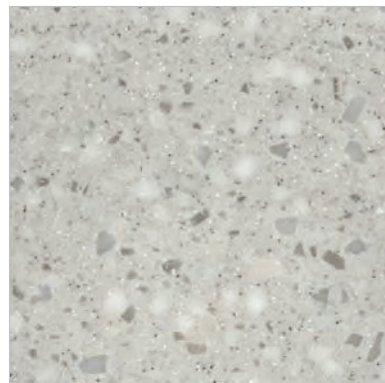
Terrazzo Venezia
NT150



Quarry



Mosaic Dalmatian
QD212



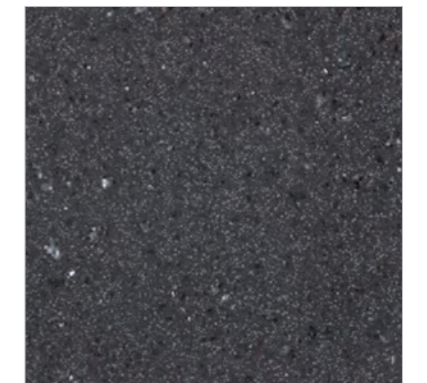
Quarry Greige
QG229



Quarry Oyster
TO310



Quarry Ridge
QR278



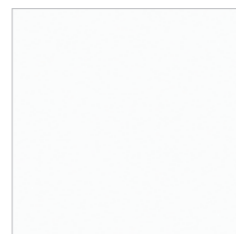
Quarry Starred(N)
QS288



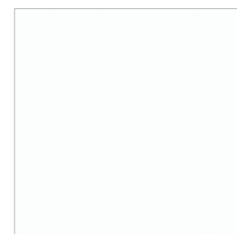
Mosaic Nimbus
QN287

Solid

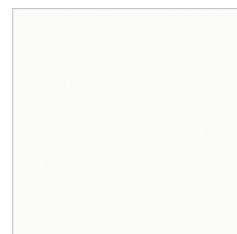
Forest



Bright White
BW010



Pearl
SP011



Pure white
SP016



Quasar White
SQ019



Ivory
SI040



Forest
SF061

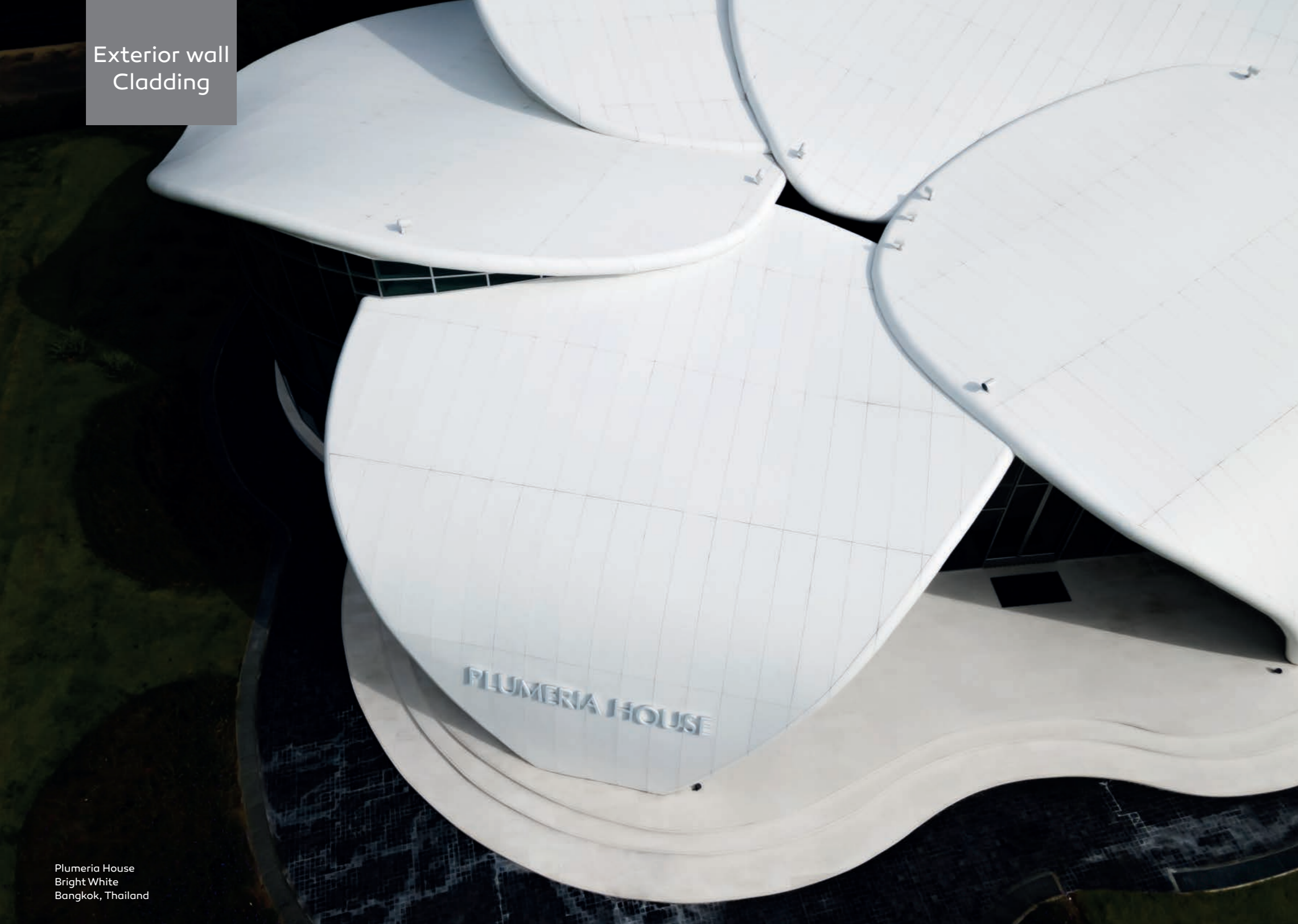


Ultramarine
SU067

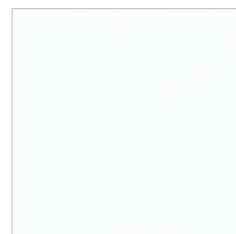


Piano Black
GP790

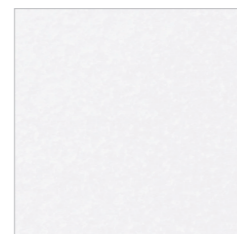
Exterior wall
Cladding



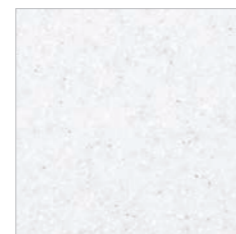
Plumeria House
Bright White
Bangkok, Thailand



Bright White
BWO10



Sanded Icicle
SI414



Aspen Snow
AS610



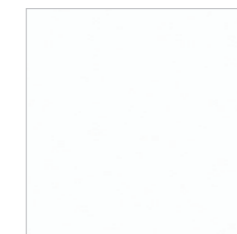
**Sanded
White Pepper**
WP410



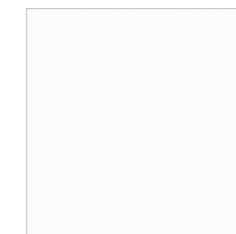
**Sanded
Vermillion**
SV430



**Sanded
Sahara**
SS440



Pearl
SPO11



Pure white
SPO16

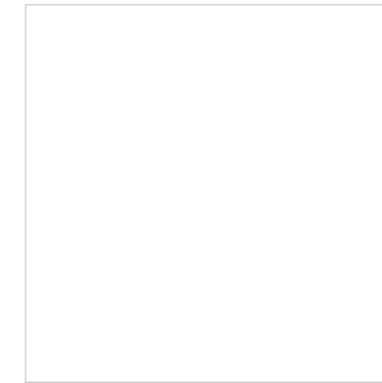
Ultra-Hygienic Material Solution for Healthcare

evermoin

The healthiest choice for your design





evermoin® Ultra-Hygienic material/surface from staron® can be applied to almost any interior space within a healthcare facility. Imagine casework, work-stations and wall-cladding in a functional and renewable material that is durable as well as ultra-hygienic.

Achieve the perfect blend of simplicity in design with an ultra-hygienic surface that is engineered for a healthier life.



AngelWhite MA020



Benefit of evermoin®

 <p>Ultra-Hygienic</p>	 <p>Durability</p>	 <p>Safety</p>	 <p>Eco-friendly</p>
<p>Speedy ultra-hygienic effect and action on representative bacteria and fungi</p>	<p>Excellent Ultra-Hygienic retention and Confirmed quality on stability and durability</p>	<p>Material certification harmless to human body and environment (EPA, NSF, FDA)</p>	<p>Achieved SCS RECYCLED CONTENT CERTIFICATION which demonstrates our commitment to conserving natural resources. [SCS Recycle 6%]</p>



Safety Properties

Obtained certification, such as Japan SIAA, US NSF, and FDA, that guarantees sanitary safety and reliability to be harmless to human environments.

Harmless to human body			Safe for food contact	Eco-friendly
 <p>SIAA Society of International sustaining growth for Ultra-Hygienic Articles</p>	 <p>EPA US Environmental Protection Agency</p>	 <p>FDA US Food & Drug Administration</p>	 <p>NSF National Sanitation Foundation</p>	 <p>Eco-Friendly SCS Global Services</p>





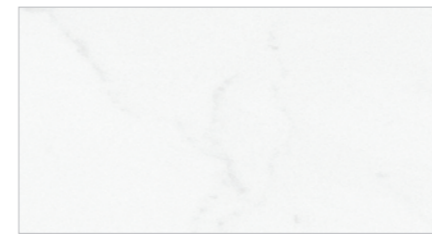
Rotor Cloud VR322



Latte Cream VL343



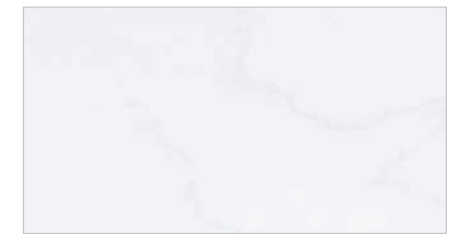
Arctic White VA311



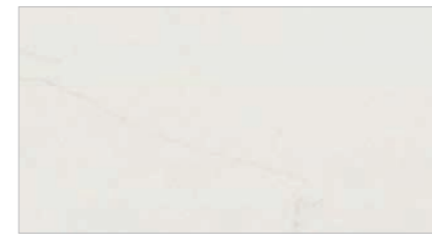
Morning Sky VM114



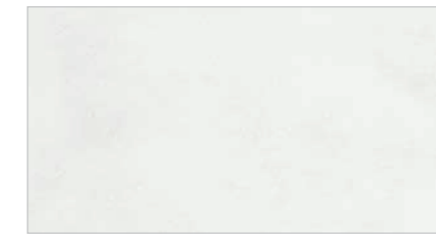
Delphi VD111



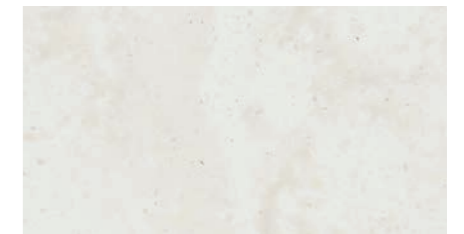
Cotton White VC110



Beige Granite VB172



Tranquil VT115



Magnolia VM143

COLORS OF STARON

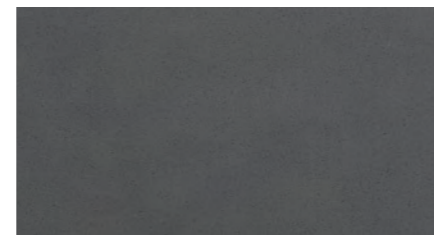
SUPREME



NEW Downy Cream VC343



NEW Downy Grey VG321



NEW Grigio Concrete VG180



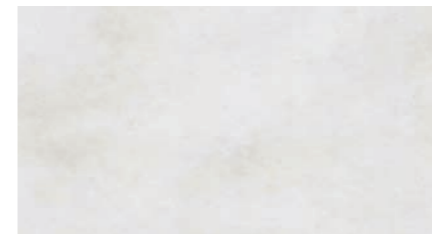
Downy Dove SP105



DownyWhite SF100



Snowfall VS324



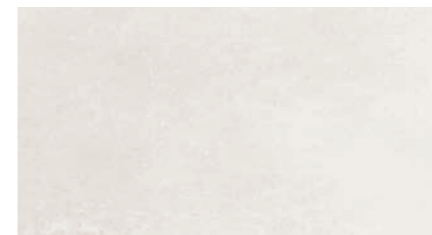
Reno VR184



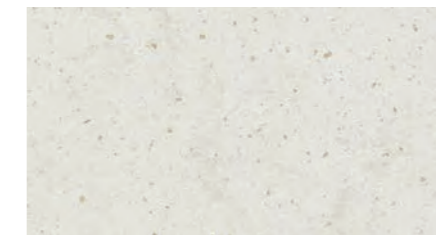
Cloudbank VC118



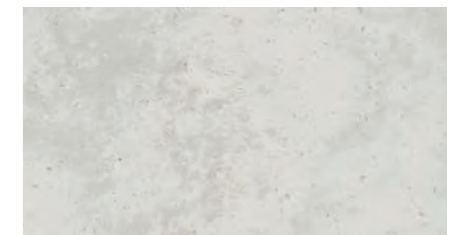
Ocean View VO171



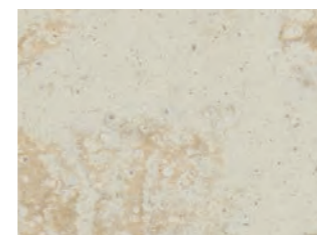
Flux VF113



Natural Bridge VN144



Dawn VD126



Dandelion VD175



Urban Grey VU127



Ash Concrete VA129

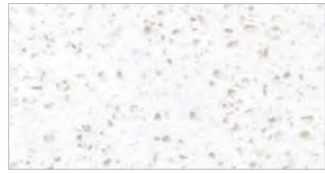


Loam VL155

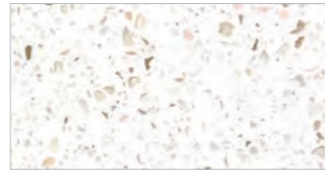
TEMPEST



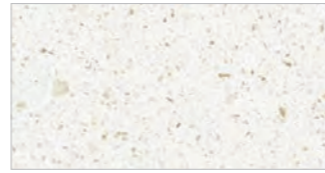
Coconut FC112



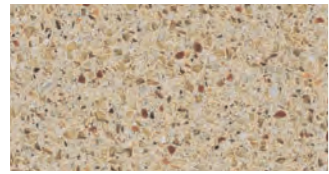
Peak FP100



Confection FC116



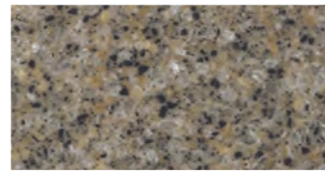
Horizon FH114



Caraway FC155



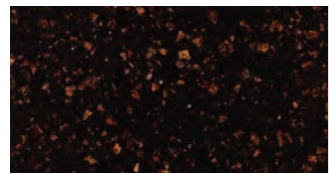
Glimmer FG144



Whippoorwill FW145



Igneous FI187

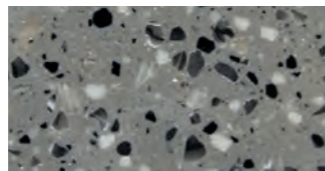


Radiance(Shimmer)
FR148

TERRAZZO



Terrazzo Bologna
NT970



Terrazzo Torino NT981



Terrazzo Venezia NT150

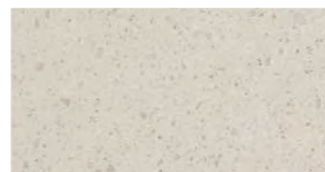
QUARRY



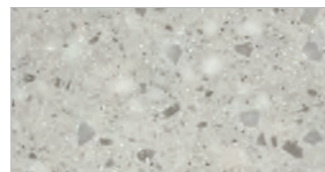
Mosaic Dalmatian QD212



Quarry Oyster TO310



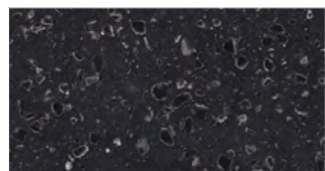
Quarry Ridge QR278



Quarry Greige QG229

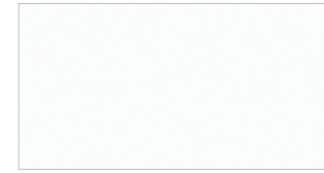


Quarry Starred(N) QS288

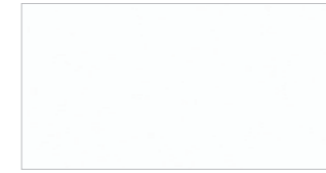


Mosaic Nimbus QN287

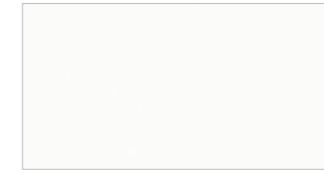
SOLID



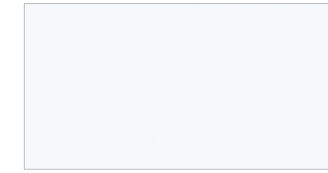
Bright White BW010



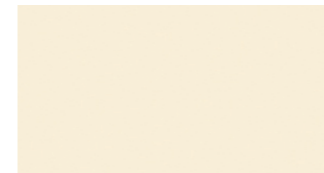
Pearl SPO11



Pure white SPO16



Quasar White SQ019



Ivory SIO40



Ultramarine SU067

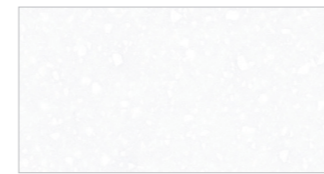


Forest SF061



Piano Black GP790

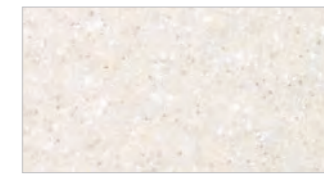
PEBBLE



Pebble Frost PF812



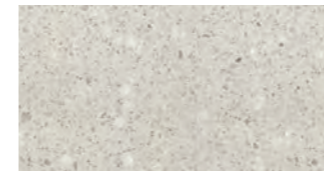
Pebble Swan PS813



Pebble Saratoga PS820



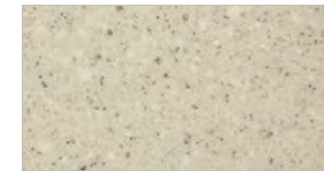
Pebble Chiffon PC842



Pebble TeaRose PT845



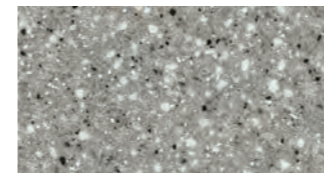
Pebble Gold PG840



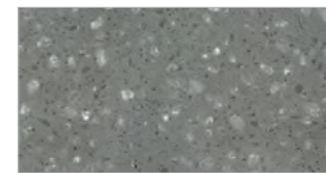
Pebble Seastar PS843



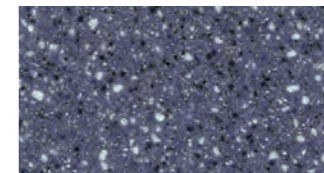
Pebble Boulder PB852



Pebble Grey PG810

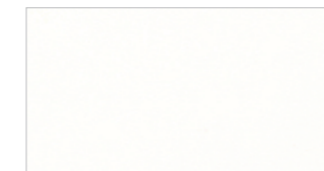


Collina Urbanity PU886



Pebble Blue PB870

METALLIC



Metallic Yukon EY510

SANDED



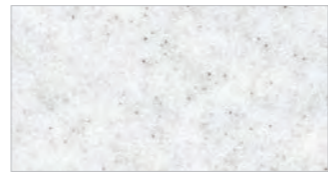
Sanded Icicle SI414 



Sanded Cream SM421



Sanded Birch SB412



Sanded White Pepper WP410 



Sanded Linen SL443



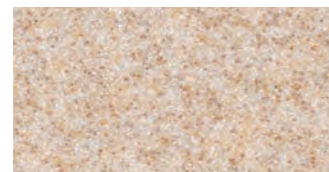
Sanded Sahara SS440 



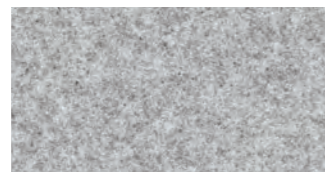
Sanded Cornmeal SC433



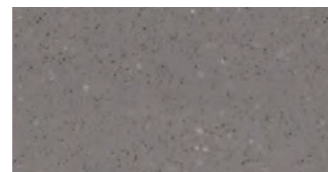
Sanded Gold Dust SG441



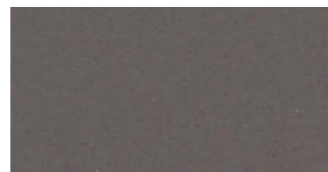
Sanded Vermillion SV430 



Sanded Grey SG420 



Sanded Tundra ST482



Sanded Taupe ST486



Sanded Mocha SM453

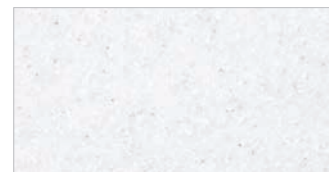


Sanded Chestnut SC457

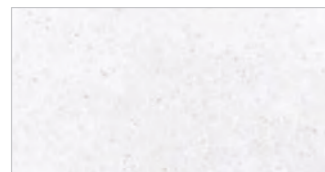


Sanded Onyx SO423

ASPEN



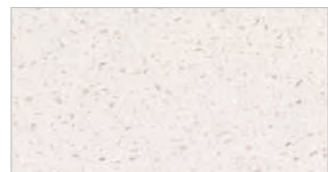
Aspen Snow AS610  



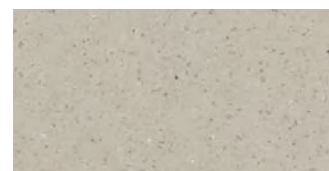
Aspen Eggshell AE642 



Aspen Lily AL645



Aspen Alder AA625



Aspen Cliff AC652



Aspen Pepper AP640 

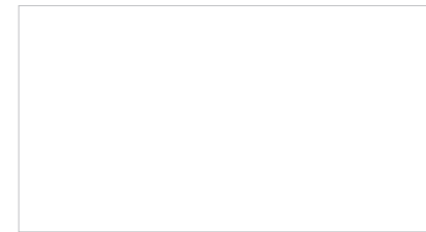


Aspen Brown AB632



Aspen Concrete AC629

EVERMOIN (ULTRA-HYGIENIC)



Angel White MA020  

Eco-Friendly Materials, Staron


Printed representation of colors may vary from actual samples.

Please review actual sample prior to selection.

• To view new colors in greater detail, please visit www.staron.com

 Translucent

 Exterior Material

 Ultra-Hygienic

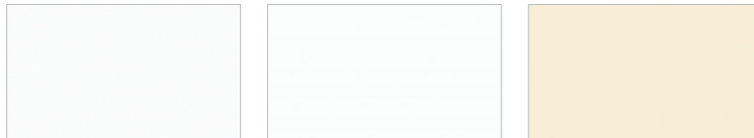
 Eco-Friendly



SINKS & BOWLS

Staron solid surface sinks and bowls can be installed together with the all-acrylic sheet to achieve a seamless appearance and more smooth and polished fit. The continuous transition from sink to surface leaves no seams for bacteria or mold to accumulate and grow, making Staron's non-porous solid surfaces as the most desirable choice for hygienic interior commercial applications. Staron sinks come in five following colors in sixteen popular models:

COLOR OPTIONS

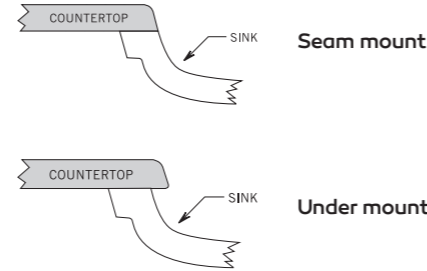


Bright White BW010 **Pearl** SPO11 **Ivory** SIO40



Pure white SPO16 **Quasar White** SQ019

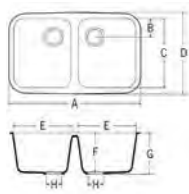
MOUNTING OPTIONS



LAVATORY SINKS / BASINS

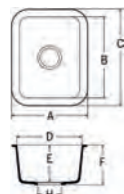
KITCHEN / UTILITY SINKS

A2311



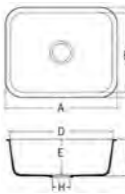
- A 31.25in (794mm)
- B 4.33in (110mm)
- C 16.57in (421mm)
- D 18.93in (481mm)
- E 13.70in (348mm)
- F 9.25in (235mm)
- G 9.84in (250mm)
- H 3.54in (90mm)

A1121



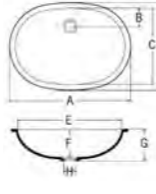
- A 12.83in (326mm)
- B 14.01in (356mm)
- C 16.37in (416mm)
- D 10.47in (266mm)
- E 6.49in (165mm)
- F 7.08in (180mm)
- H 3.54in (90mm)

A1231



- A 23.30in (592mm)
- B 16.61in (422mm)
- C 18.97in (482mm)
- D 20.94in (532mm)
- E 7.36in (187mm)
- F 7.95in (202mm)
- H 3.54in (90mm)

A3211



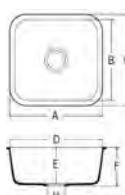
- A 21.57in (548mm)
- B 3.38in (86mm)
- C 14.01in (356mm)
- D 15.59in (396mm)
- E 20.00in (508mm)
- F 6.14in (156mm)
- G 6.81in (173mm)
- H 1.77in (45mm)

A3181



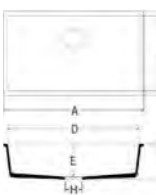
- A 18.18in (462mm)
- B 3.70in (94mm)
- C 13.22in (336mm)
- D 14.80in (376mm)
- E 16.61in (422mm)
- F 5.47in (139mm)
- G 6.14in (156mm)
- H 1.77in (45mm)

A1181



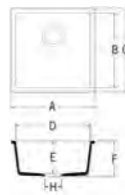
- A 18.11in (460mm)
- B 15.75in (400mm)
- C 18.11in (460mm)
- D 15.75in (400mm)
- E 8.18in (208mm)
- F 8.85in (225mm)
- H 3.54in (90mm)

B3290



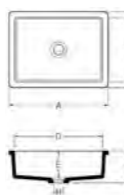
- A 29.52in (750mm)
- B 15.75in (400mm)
- C 17.64in (450mm)
- D 27.48in (700mm)
- E 7.28in (185mm)
- F 7.87in (200mm)
- H 3.54in (90mm)

B3180



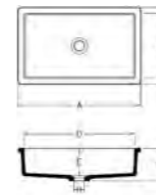
- A 17.67in (450mm)
- B 15.75in (400mm)
- C 17.67in (450mm)
- D 15.75in (400mm)
- E 6.89in (175mm)
- F 7.48in (190mm)
- H 3.54in (90mm)

B3150



- A 16.81in (427mm)
- B 10.94in (278mm)
- C 12.87in (327mm)
- D 14.88in (378mm)
- E 4.57in (116mm)
- F 5.43in (138mm)
- H 1.77in (45mm)

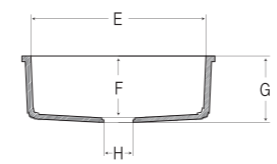
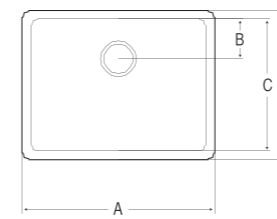
B3190



- A 20.63in (524mm)
- B 10.79in (274mm)
- C 12.87in (327mm)
- D 18.66in (474mm)
- E 4.57in (116mm)
- F 5.43in (138mm)
- H 1.77in (45mm)

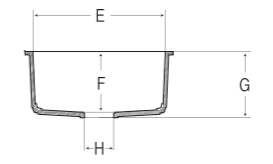
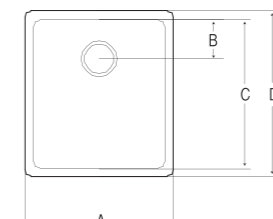
NEW

B1212



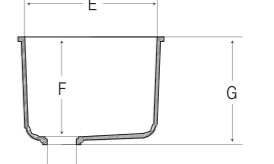
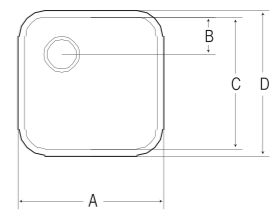
- A 22.87in (581mm)
- B 4.8in (122mm)
- C 15.74in (400mm)
- D 17.75in (451mm)
- E 20.86in (530mm)
- F 7.28in (185mm)
- G 7.87in (200mm)
- H 3.54in (90mm)

B1177



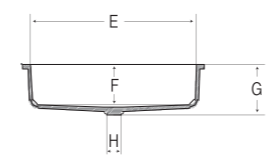
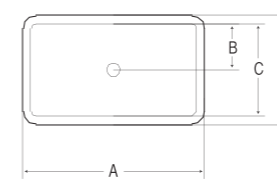
- A 17.71in (450mm)
- B 4.72in (120mm)
- C 17.71in (450mm)
- D 19.68in (500mm)
- E 15.74in (400mm)
- F 7.28in (185mm)
- G 7.87in (200mm)
- H 3.54in (90mm)

B1160



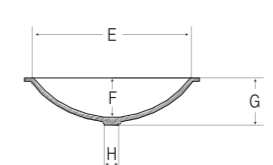
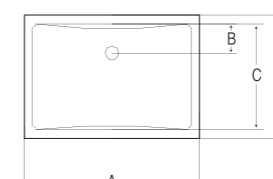
- A 17.32in (440mm)
- B 4.4in (112mm)
- C 15.74in (400mm)
- D 17.32in (440mm)
- E 15.74in (400mm)
- F 11.81in (300mm)
- G 12.79in (325mm)
- H 3.54in (90mm)

B3200



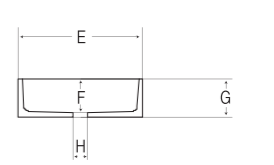
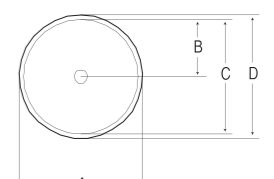
- A 21.65in (550mm)
- B 5.51in (140mm)
- C 11.02in (280mm)
- D 12.99in (330mm)
- E 19.68in (500mm)
- F 4.72in (120mm)
- G 5.51in (140mm)
- H 1.73in (44mm)

B3192



- A 20.86in (530mm)
- B 3.5in (89mm)
- C 12.59in (320mm)
- D 14.56in (370mm)
- E 18.89in (480mm)
- F 4.76in (121mm)
- G 5.55in (141mm)
- H 1.73in (44mm)

A3148



- A 14.8in (376mm)
- B 6.88in (175mm)
- C 13.77in (350mm)
- D 14.8in (376mm)
- E 13.77in (350mm)
- F 3.81in (97mm)
- G 4.52in (115mm)
- H 1.73in (44mm)

PERFORMANCE PROPERTIES

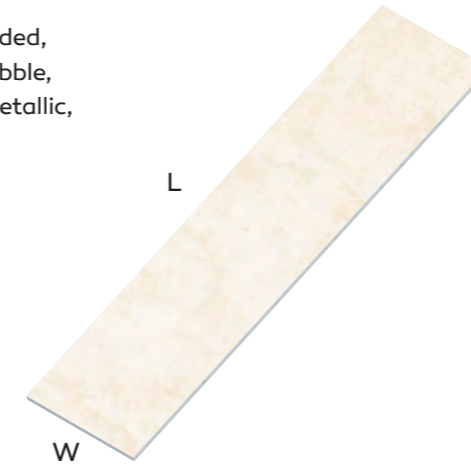
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PROPERTY	TEST RESULT	TEST PROCEDURE
Tensile strength	6,000 psi	ASTM D 638
Tensile modulus	600,000 psi	ASTM D 638
Flexural strength	10,000 psi	ASTM D 790
Flexural modulus	1,000,000 psi	ASTM D 790
Elongation	0.5%	ASTM D 638
Hardness	92 Rockwell "M" Scale 65 Barcol impressor	ASTM D 785 ASTM D 2583
Thermal expansion	2.0x10 ⁻⁵ in/in F°	ASTM D 696
Gloss (60 Gardner)	Between 5-20	NEMA LD-3
Color stability	No change-200hrs	NEMA LD-3
Stain resistance	Passed Rating 41	ANSIZ 124
Abrasion resistance	Passed	ANSIZ 124
Boiling water surface resistance	No effect	NEMA LD-3
High temperature resistance	No effect	NEMA LD-3
IZON Impact resistance (Notched)	0.28ft. lbf/in	ASTM D 256
Ball drop 1/2" (12 mm) sheet	144"w/1/2lb ball No failure	NEMA LD-3
Fungi and Bacterial resistance	No growth	ASTM G 21, G22
Specific gravity Solid colors Patterened colors	1.72 1.69	ASTM D 792
Water absorption	0.04%, (1/2", 24hrs) 0.11%, (1/8", 24hrs)	ASTM D 570
Flammability Flame spread Smoke density	Class A/Class 1 10 10	UBC 8-1 ASTM E 84 ASTM E 84
Radiant heat resistance	No visual effect	NEMA LD-3
Toxicity	84.4g (Solid color) 81.8g (Patterened color)	Pittsburgh test protocol (LC50 Test)

PRODUCT DIMENSIONS

COLLECTION

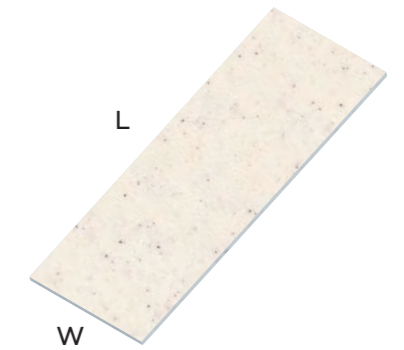
Solid, Sanded,
Aspen, Pebble,
Quarry, Metallic,
Tempest,
Supreme



THICKNESS	WIDTH	LENGTH
mm	mm	mm
12 (1/2")	760 (30")	3,680 (145")

COLLECTION

Solid, Sanded,
Aspen, Metallic



THICKNESS	WIDTH	LENGTH
mm	mm	mm
6 (1/4")	760 (30")	2,500 (98")

- Bright White with wider widths is available. Widths of 1350mm and 930mm with the thickness of 6mm, 9mm and 12mm are available.
- Panel thicknesses of 9mm and 19mm available on request.
- 6mm thickness sheet is not recommended for horizontal application.
- If there is a specific dimension or size that is required for a particular project, please consult with the local agent or distributor.

STARON® 10-YEAR LIMITED WARRANTY

The 10-year warranty applies to Staron, Tempest and Supreme Collection products that have been installed in an interior, commercial-use or residential application.

For more details, please consult with your Staron products distributor, or visit www.staron.com

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