

**staron**<sup>®</sup>  
Solid Surfaces

Staron Hong Kong  
VMV Trading Company Limited

Email: [cs@vmvtrading.com](mailto:cs@vmvtrading.com)  
Website: <https://www.vmvtrading.com>  
Facebook: <https://www.facebook.com/Staronhk>

**LOTTE CHEMICAL (SHANGHAI) CO., LTD.**

Rm2701, Shanghai International Trade Center,  
2201 West Yan An Rd, Shanghai, China. 200336  
Tel. +86-21-6270-3000-326

乐天恺美材料科技（上海）有限公司  
中国上海市延安西路2201号国际贸易中心 2701室  
Tel. +86-21-6270-3000-326

# STARON

Solid Surfaces  
[www.Staron.com](http://www.Staron.com)

**staron**<sup>®</sup>  
Solid Surfaces



# STRETCH YOUR IMAGINATION TO EXPERIENCE THE POSSIBILITIES WITH STARON.

## WHY STARON ?

Staron® solid surface materials boast dimensional flexibility and low maintenance and is ideal for a multitude of interior applications. Comprised of a wide range of color and pattern options, Staron® is non-porous, ultra-hygienic and ultimately durable. The Tempest and Supreme collections offer high-transparent gemstone textures and elegant, refined vein patterns like natural marble.



### RELIABLE PERFORMANCE

- Cutting-edge technology sets a new standard in surface
- Able to be inconspicuously repaired due to its homogenous composition



### HYGIENIC SURFACE

- Non-porous surface inhibits growth of mold and bacteria
- Resistant to heat and abrasion
- Able to refurbish to a new condition



### DIMENSIONAL FLEXIBILITY

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



### INFINITE RANGE OF COLORS

- Over 150 color options ranging from natural to vivid
- Ongoing collaboration with color trend experts keeps Staron 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 created by altering the thickness of the material to allow transmission from a low-energy light source



### GLOBAL NETWORK

- Regional branch offices and product distribution networks worldwide



### RELIABLE QUALITY

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

NEW  
Supreme

## INTIMATE MOMENTS

### *The Supreme™ COLLECTION, A SHOWCASE OF NATURAL PATTERNS*

The Supreme™ Collection is a unique category of acrylic solid-surface material featuring a natural, rhythmic pattern that is available in various color options suitable for a wide range of interior applications. Combining virtually infinite design possibilities with Staron® manufacturing technologies, the Supreme™ Collection delivers the next generation of high-performance surfaces for commercial spaces and discerning residential interiors.



NEW  
Supreme



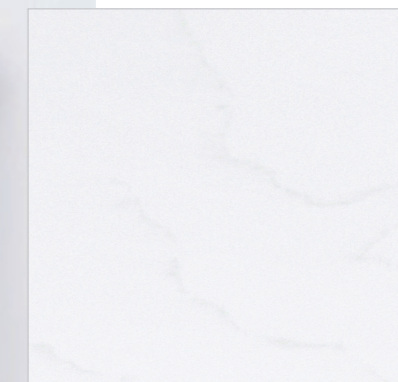
**Ash Concrete** VA129



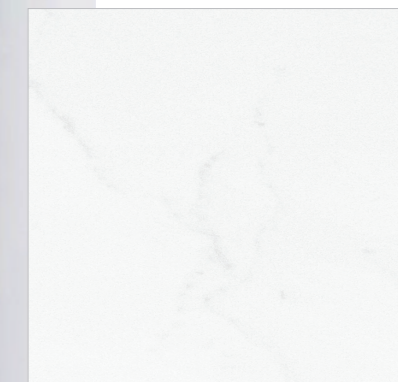
**Noir Concrete** VN180



Cotton White

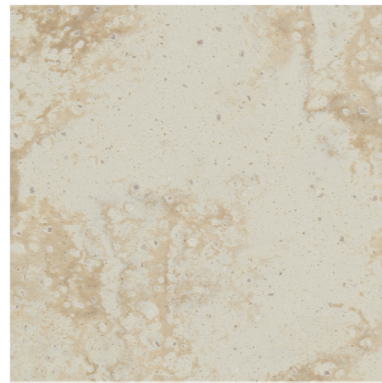


Cotton White VC110



Morning Sky VM114

Supreme



**Dandelion** VD175



**Natural Bridge** VN144



**Magnolia** VM143



**Beige Granite** VB172



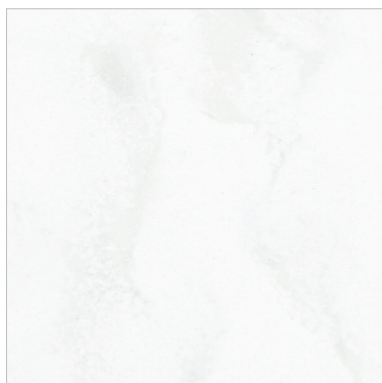
Supreme



Cloudbank VC118



Ocean View VO171



Delphi VD111



Ocean View



Reno



Dawn VD126



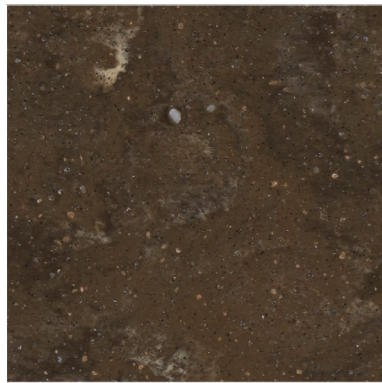
Urban Grey VU127



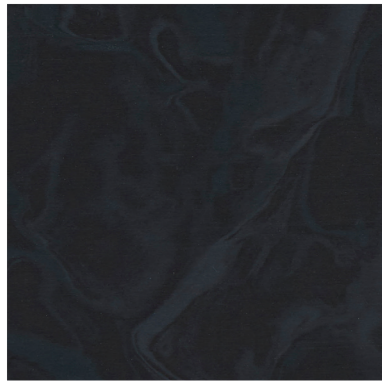
Reno VR184



Supreme



Loam VL155

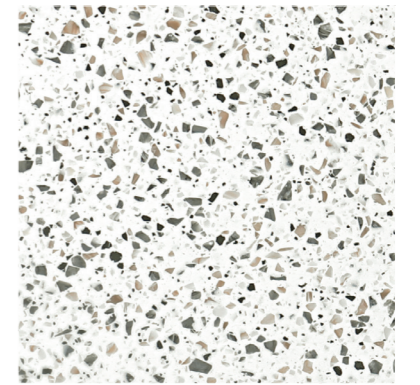


Presto VP159

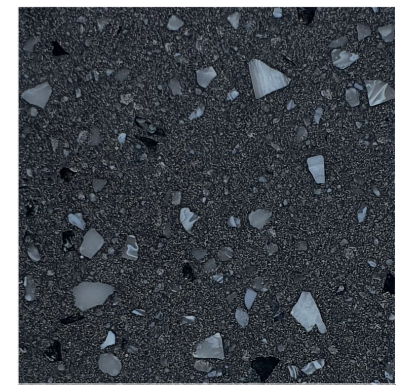


Loam

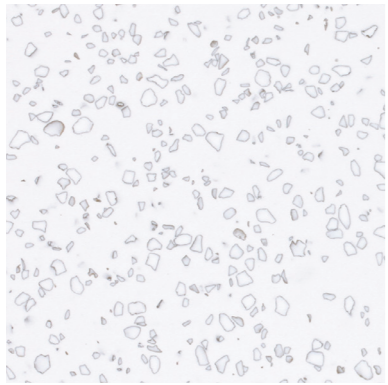
NEW  
Terrazzo  
Collection



**Terrazzo Venezi** NT150



**Terrazzo Como** FT191



**Mosaic Dalmatian** QD212



**Quarry Starred** QS288



Mosaic Dalmatian

NEW  
Solid



# COLOR HEALING

## *Distinct / Optimistic / Energizing*

Color conveys simple yet powerful messages, and it contains numerous emotions. Intense colors communicate rich sensibility as well as lively and friendly atmosphere full of positive energy. These refreshing colors inspired by nature can be expected to have greater effects when harmonized with the existing STARON colors in various commercial spaces.

### **Ultramarine**

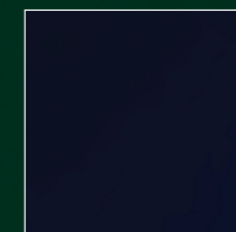
brings tranquility and comfort to people with its positive color soothing effect. Blue energizes the space and at the same time calms the mind, giving a sense of comfort and relief.

### **Forest**

is a vivid mint color with a hint of bluish green. It carries a pleasant, modern and outgoing mood. The positive energy of Forest gives life to the space and helps alleviate people's anxiety and depression, since it inherits healing aspects.

### **Piano Black**

is a vivid black with an elegant, sophisticated and modern mood that can emphasize the sensual simplicity of a space when used within an appropriate color scheme. This is a timeless beauty that allows unlimited design.



**Ultramarine**  
SU067



**Forest**  
SFO61



**Piano Black**  
GP790



**Cave**  
SC089



**Tusk**  
ST015

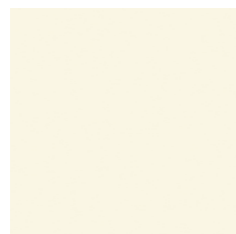
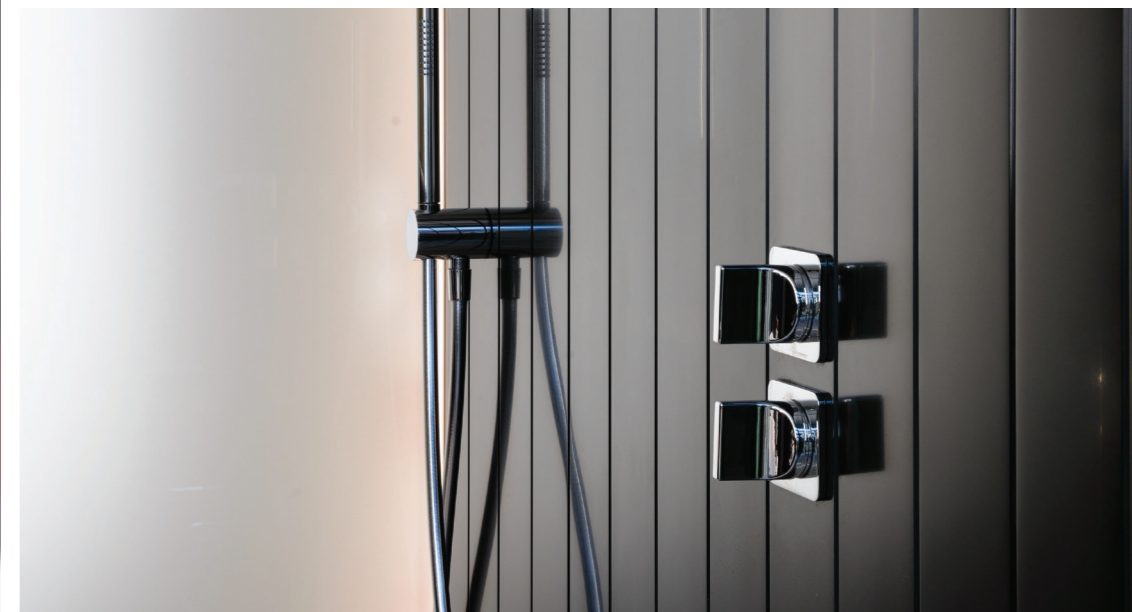


**Moonstone**  
SM080



**Champagne**  
SC040

Solid



**Natural**  
SV041



**Oasis**  
SO064



**Sunflower(N)**  
SS042



**California Poppy(N)**  
SC052



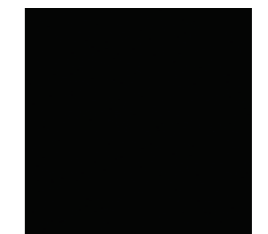
**Univers(N)**  
SU053



**Bliss**  
SB022

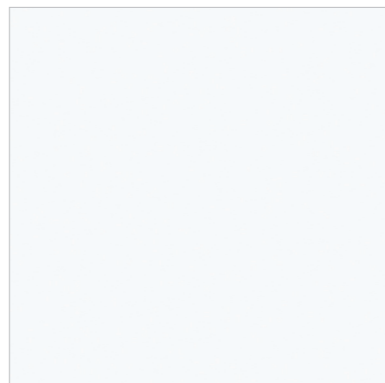


**Iris**  
SI056

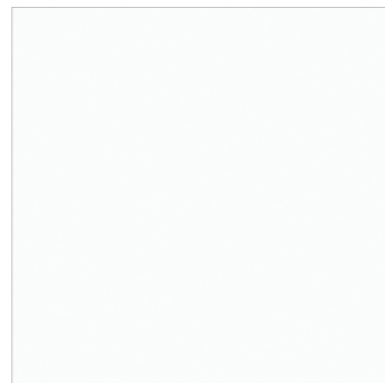


**Onyx**  
ON095

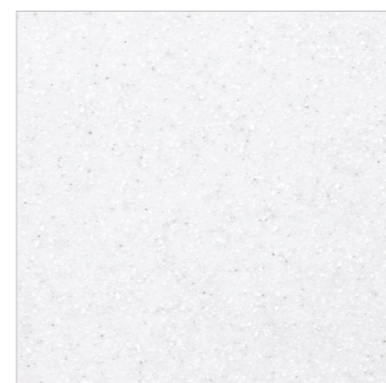
Exterior wall  
Cladding



**Quasar White** SQ019



**Bright White** BW010

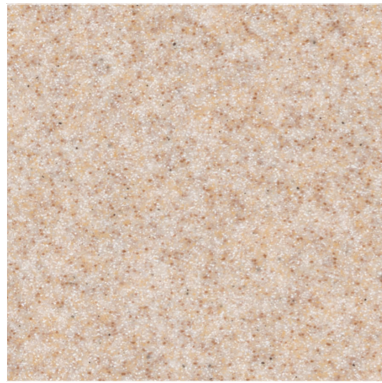


**Aspen Snow** AS610

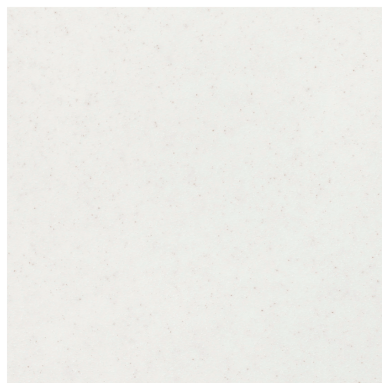


**Sanded White Pepper** WP410

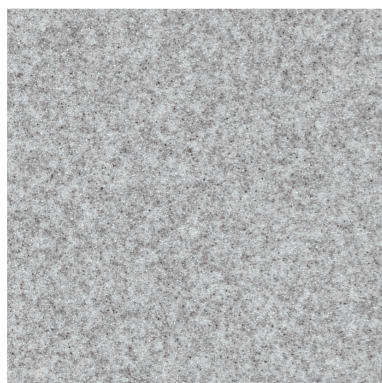
Exterior wall  
Cladding



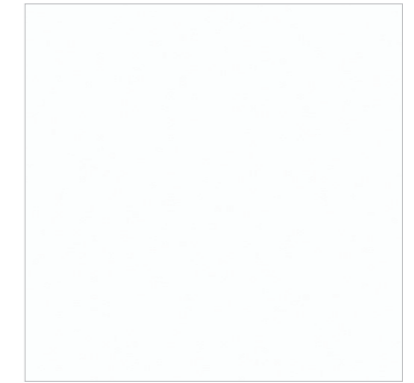
**Sanded Vermillion** SV430



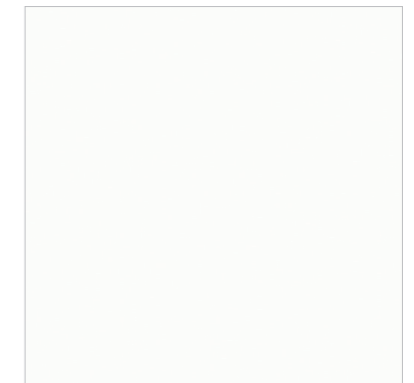
**Sanded Cream** SM421



**Sanded Grey** SG420



**Pearl** SPO11



**Pure white** SPO16



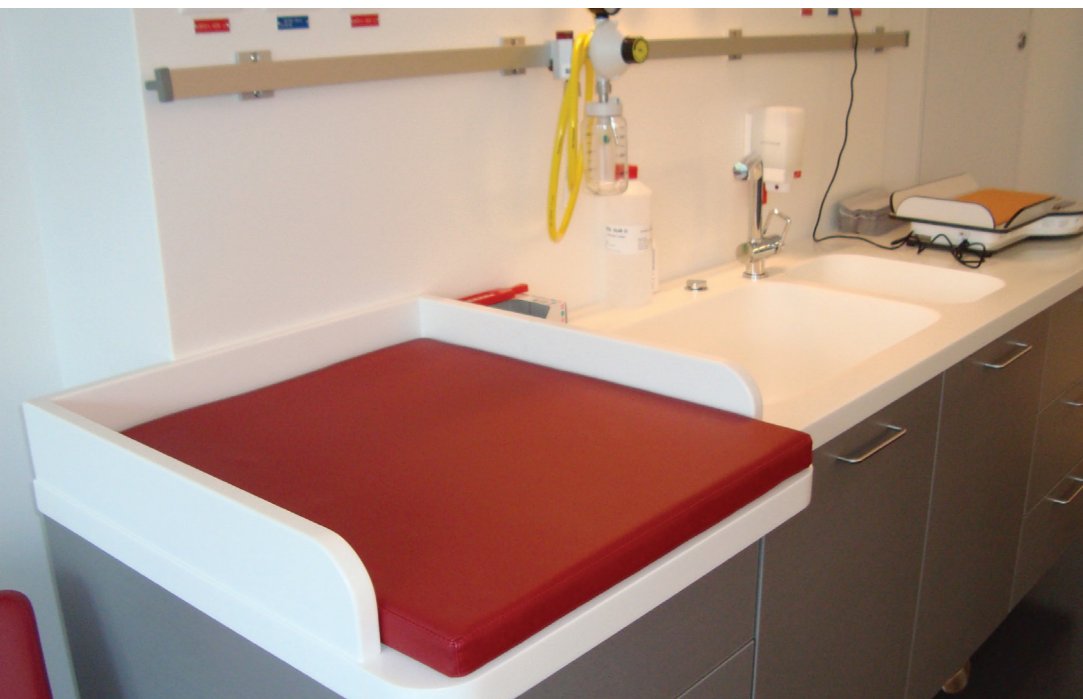
**Pebble Swan** PS813



Interior wall  
Cladding









# COLORS OF STARON

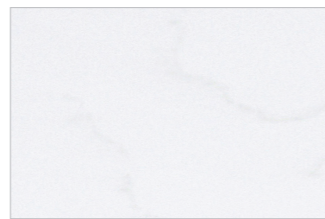
## SUPREME 至高



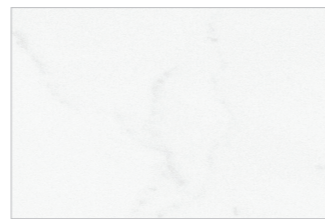
**NEW** Ash Concrete  
烧灰 VA129



**NEW** Noir Concrete  
黑水泥 VN180



Cotton White  
棉白 VC110



Morning Sky  
晨空 VM114



Cloudbank  
积云 VC118



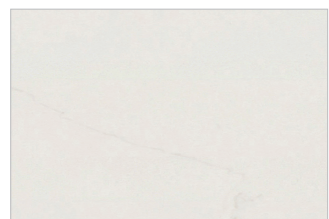
Reno  
里诺 VR184



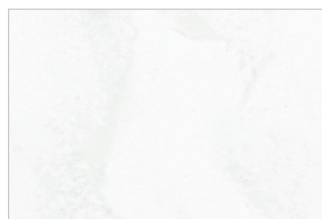
Ocean View  
海景 VO171



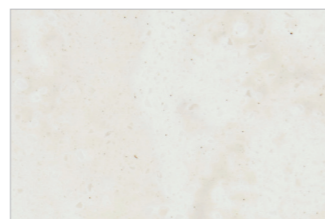
Dawn  
黎明 VD126



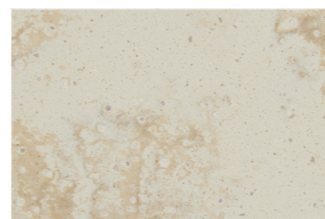
Beige Granite  
黄岗岩 VB172



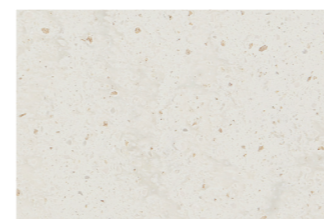
Delphi  
特尔斐 VD111



Magnolia  
木兰 VM143



Dandelion  
蒲公英 VD175



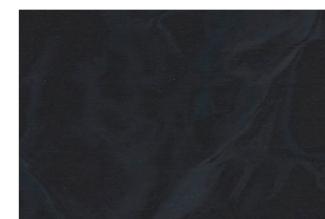
Natural Bridge  
蓝桥 VN144



Urban Grey  
都市灰 VU127



Loam  
黏土 VL155

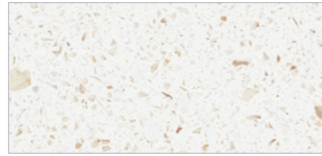


Presto  
黑纱 VP159

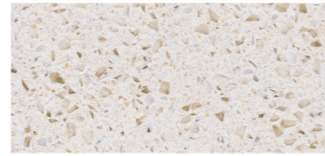
## TEMPEST 飓风



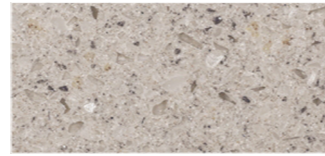
**Meteor**  
流星 FM111



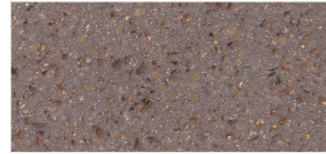
**Horizon**  
拂晓 FH114



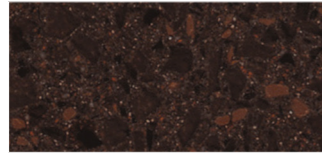
**Shell**  
沙贝 FS115



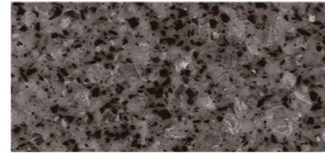
**Sonoma**  
甲骨 FS143



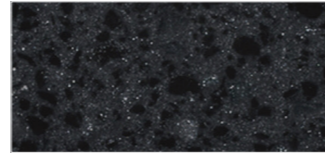
**Bronzestar**  
青铜星 FB154



**Coffee Bean**  
咖啡豆 FC158

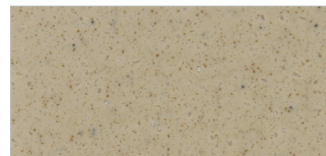


**Zenith**  
黑峰 FZ184

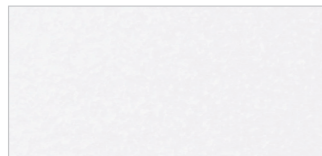


**Caviar**  
鱼子酱 FC188

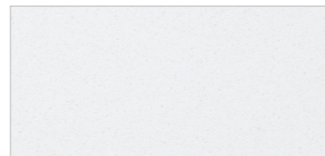
## SANDED 麻石



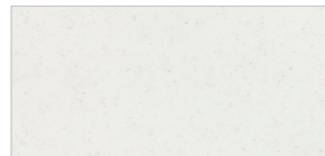
**NEW Sanded Loft**  
洛夫特 SLO71



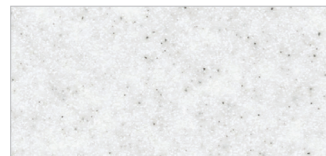
**Sanded Icicle**  
冰柱 SI414



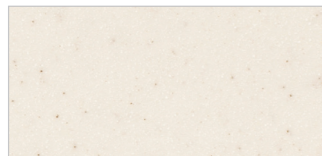
**Sanded Dover**  
砂鸽 SD413



**Sanded Cream**  
奶油 SM421



**Sanded White Pepper**  
白椒 WP410



**Sanded Linen**  
亚麻 SL443



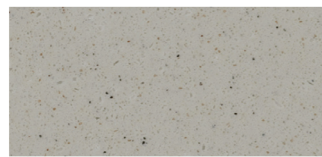
**Sanded Sahara**  
撒哈拉 SS440



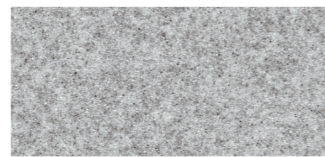
**Sanded Gold Dust**  
金沙 SG441



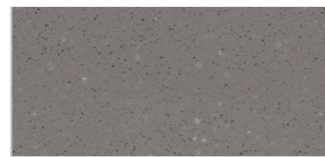
**Sanded Vermillion**  
五彩石 SV430



**Sanded Heron**  
灰鹭 SH428



**Sanded Grey**  
黑芝麻 SG420



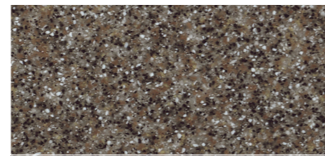
**Sanded Tundra**  
苔原 ST482



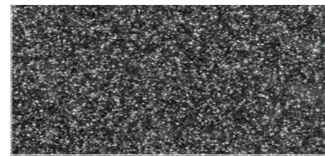
**Sanded Taupe**  
灰褐 ST486



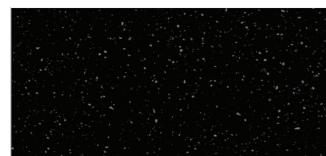
**Sanded Chestnut**  
麻栗 SC457



**Sanded Mocha**  
摩卡 SM453



**Sanded Dark Nebula**  
大星云 DN421



**Sanded Onyx**  
夜空 SO423

## SOLID 净色



**NEW Ultramarine**  
海蓝 SU067



**NEW Forest**  
森林 SFO61



**NEW Piano Black**  
钢琴黑 GP790



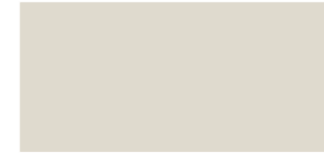
**NEW Cave**  
山洞 SC089



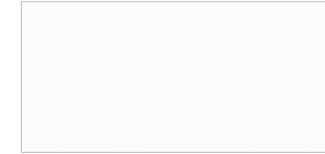
**NEW Tusk**  
象牙 ST015



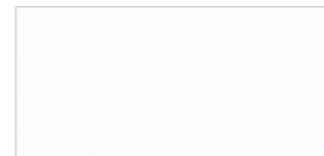
**NEW Moonstone**  
月光石 SM080



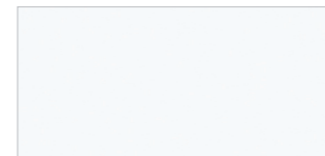
**NEW Champagne**  
香槟 SCO40



**Pure white**  
净白 SP016



**Bright White**  
纯白 BW010



**Quasar White**  
皓白 SQ019



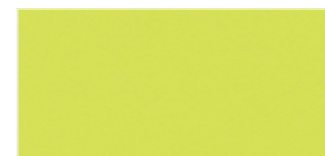
**Pearl**  
珍珠白 SP011



**Natural**  
白玉 SV041



**Sunflower(N)**  
向日葵 SS042



**Oasis**  
绿洲 SO064



**California Poppy(N)**  
加州橙 SC052



**Univers(N)**  
火龙 SU053



**Bliss**  
布利斯 SBO22



**Steel**  
钢铁 ST023

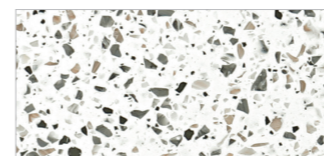


**Iris**  
鸢尾 SIO56

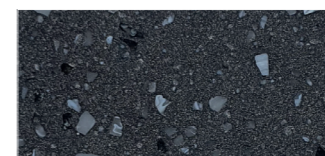


**Onyx**  
黑玉 ON095

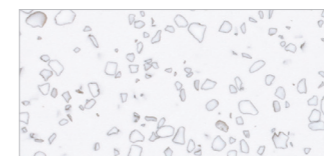
## QUARRY 飓风



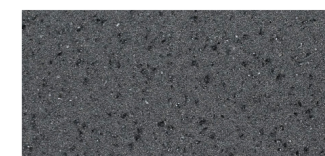
**NEW Terrazzo Venezia**  
威尼斯 NT150



**NEW Terrazzo Como**  
科摩 FT191



**Mosaic Dalmatian**  
斑点 QD212

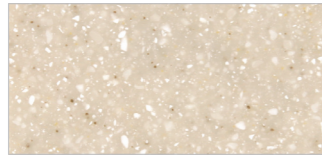


**Quarry Starred(N)**  
星河 QS288

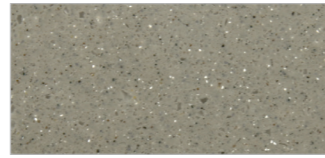
## ASPEN 山峰



**NEW Aspen Altai**  
阿尔泰 AA615



**NEW Aspen Crema**  
油脂 AC673



**NEW Aspen Attica**  
阿提卡 AA685



**Aspen Glacier**  
冰河 AG612



**Aspen Snow**  
雪山 AS610



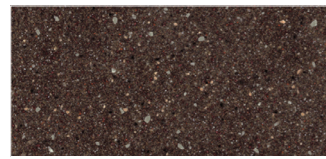
**Aspen Glow**  
萤白 AG636



**Aspen Stucco**  
麦穗 AS644

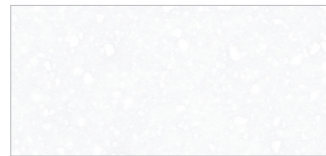


**Aspen Brown**  
矿砂 AB632

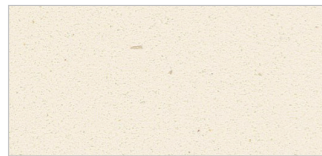


**Aspen Mine**  
玄武岩 AM633

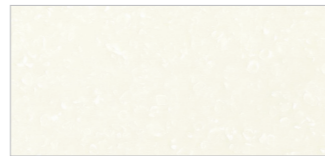
## PEBBLE 晶岩



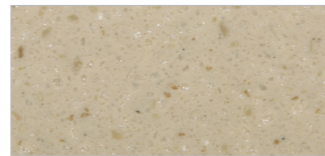
**NEW Pebble Frost**  
冰晶 PF812



**NEW Pebble Straw**  
稻草 PS819



**NEW Pebble Iceland**  
冰岛 PI814



**NEW Pebble Crema**  
乳酪 PC819



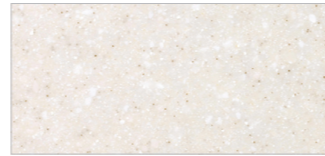
**Pebble Swan**  
天鹅 PS813



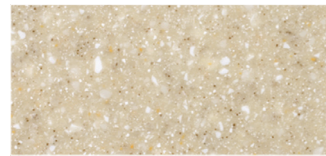
**Pebble Ice**  
雪冰 PI811



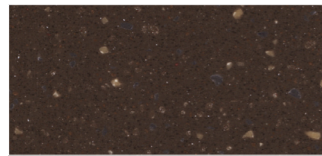
**Pebble Moon**  
靚月 PM832



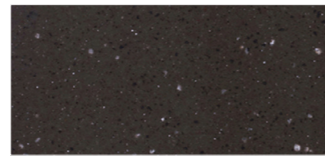
**Pebble Saratoga**  
黄玉 PS820



**Pebble Gold**  
金砖 PG840



**Pebble Terrain**  
岩层 PT857

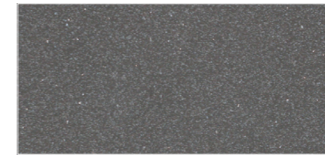


**Pebble Chocolate**  
巧克力 PC855

## METALLIC 金属



**Metallic Yukon**  
木星 EY510



**Metallic Sleeksilver(N)**  
皓银 ES582



**Metallic Galaxy**  
土星 EG595

## Eco-Friendly Materials, Staron

Printed representation of colors may vary from actual samples.

Please review actual sample prior to selection.

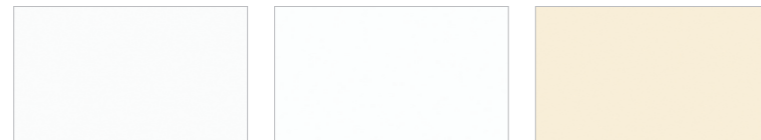
- To view new colors in greater detail, please visit [www.staron.com](http://www.staron.com)



# SINKS & BOWLS

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

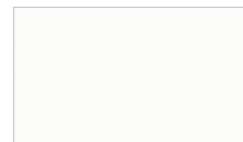
## COLOR OPTIONS



**Bright White** BW010

**Pearl** SP011

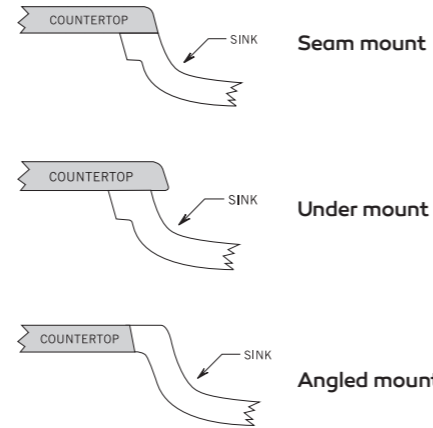
**Ivory** SIO40



**Pure white** SP016

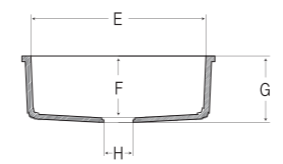
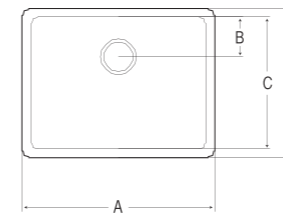
**Quasar White** SQ019

## MOUNTING OPTIONS



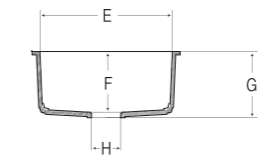
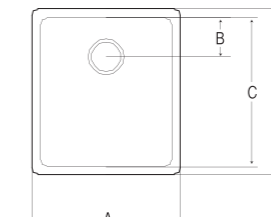
## NEW

**B1212**



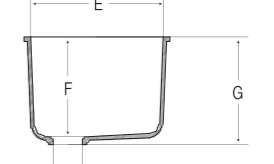
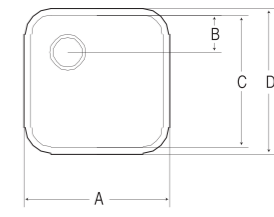
- A 22.87in (581mm)
- B 4.8in (122mm)
- C 15.74in (400mm)
- D 17.75in (451mm)
- E 20.86in (530mm)
- F 7.28in (185mm)
- G 7.87in (200mm)
- H 3.54in (90mm)

**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**

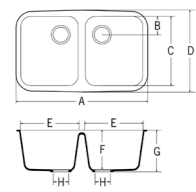


- A 17.32in (440mm)
- B 4.4in (112mm)
- C 15.74in (400mm)
- D 17.32in (440mm)
- E 15.74in (400mm)
- F 11.81in (300mm)
- G 12.79in (325mm)
- H 3.54in (90mm)

## KITCHEN / UTILITY SINKS

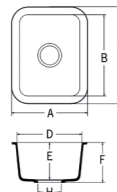
## LAVATORY SINKS / BASINS

**A2311**



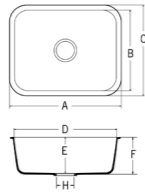
- A 31.25in (794mm)
- B 4.33in (110mm)
- C 16.57in (421mm)
- D 18.93in (481mm)
- E 13.70in (348mm)
- F 9.25in (235mm)
- G 9.84in (250mm)
- H 3.54in (90mm)

**A1121**



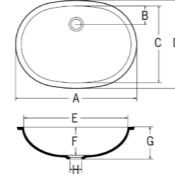
- A 12.83in (326mm)
- B 14.01in (356mm)
- C 16.37in (416mm)
- D 10.47in (266mm)
- E 6.49in (165mm)
- F 7.08in (180mm)
- G 3.54in (90mm)

**A1231**



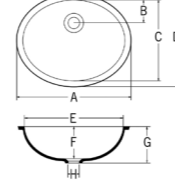
- A 23.30in (592mm)
- B 16.61in (422mm)
- C 18.97in (482mm)
- D 20.94in (532mm)
- E 7.36in (187mm)
- F 7.95in (202mm)
- H 3.54in (90mm)

**A3211**



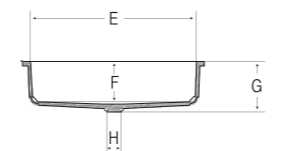
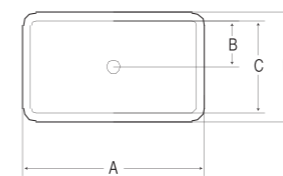
- A 21.57in (548mm)
- B 3.38in (86mm)
- C 14.01in (356mm)
- D 15.59in (396mm)
- E 20.00in (508mm)
- F 6.14in (156mm)
- G 6.81in (173mm)
- H 1.77in (45mm)

**A3181**



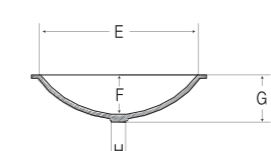
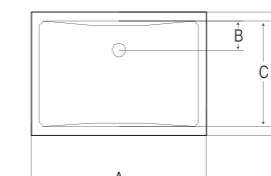
- A 18.18in (462mm)
- B 3.70in (94mm)
- C 13.22in (336mm)
- D 14.80in (376mm)
- E 16.61in (422mm)
- F 5.47in (139mm)
- G 6.14in (156mm)
- H 1.77in (45mm)

**B3200**



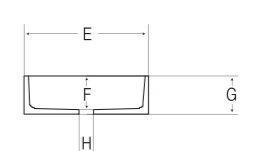
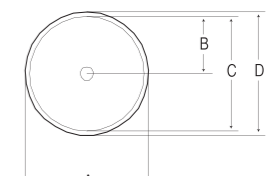
- A 21.65in (550mm)
- B 5.51in (140mm)
- C 11.02in (280mm)
- D 12.99in (330mm)
- E 19.68in (500mm)
- F 4.72in (120mm)
- G 5.51in (140mm)
- H 1.73in (44mm)

**B3192**



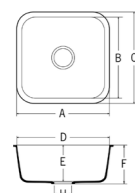
- A 20.86in (530mm)
- B 3.5in (89mm)
- C 12.59in (320mm)
- D 14.56in (370mm)
- E 18.89in (480mm)
- F 4.76in (121mm)
- G 5.55in (141mm)
- H 1.73in (44mm)

**A3148**



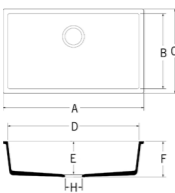
- A 14.8in (376mm)
- B 6.88in (175mm)
- C 13.77in (350mm)
- D 14.8in (376mm)
- E 13.77in (350mm)
- F 3.81in (97mm)
- G 4.52in (115mm)
- H 1.73in (44mm)

**A1181**



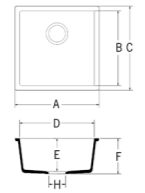
- A 18.11in (460mm)
- B 15.75in (400mm)
- C 18.11in (460mm)
- D 15.75in (400mm)
- E 8.18in (208mm)
- F 8.85in (225mm)
- H 3.54in (90mm)

**B3290**



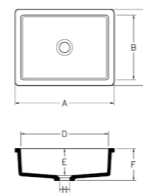
- A 29.52in (750mm)
- B 15.75in (400mm)
- C 17.64in (450mm)
- D 27.48in (700mm)
- E 7.28in (185mm)
- F 7.87in (200mm)
- H 3.54in (90mm)

**B3180**



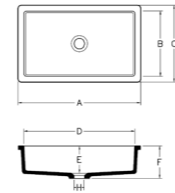
- A 17.67in (450mm)
- B 15.75in (400mm)
- C 17.67in (450mm)
- D 15.75in (400mm)
- E 6.89in (175mm)
- F 7.48in (190mm)
- H 3.54in (90mm)

**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)

# PERFORMANCE PROPERTIES

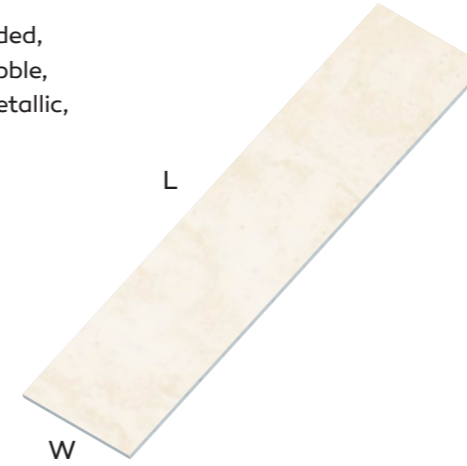
The information contained herein is provided by LOTTE CHEMICAL Co., Ltd. and subsidiaries and affiliates for information purposes only and should be used by individuals with technical experience and knowledge in the area. LOTTE CHEMICAL does not make any representation or warranties of the usefulness or expected result of the information, and does not assume any responsibility whatsoever related to the use of the information. Exclusion of the implied warranties may not apply in certain jurisdictions.

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 <sup>-5</sup> 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

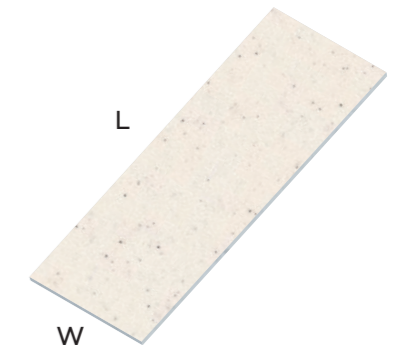
Solid, Sanded,  
Aspen, Pebble,  
Quarry, Metallic,  
Tempest,  
Supreme



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](http://www.staron.com)

### DISCLAIMER

The information contained herein is provided by LOTTE CHEMICAL Co., Ltd. for information purposes only and should be used by individuals with technical experience and knowledge in the area.

LOTTE CHEMICAL Co., Ltd. does not make any representation or warranties of the usefulness or expected result of the information, and does not assume any responsibility whatsoever related to the use of the information. Exclusion of the implied warranties may not apply in certain jurisdictions.