

TriStone

MMA Solid surface

VEIN COLOR

BROWN

FINISH

POLISHED

COLOR

OFF-WHITE

CR-301 Bianco Eleganza

TriStone

Company profile

Lion Chemtech Co., Ltd., founded in 1973, is a leading chemical company in South Korea and has production facilities in Daejeon, South Korea.

Excellent competitiveness through continuous expansion of production facilities and business expansion. We have secured it, and we are building an efficient business portfolio based on our stable business ability to operate.



Lion Chemtech Co., Ltd. will rethink the company's image and establish an ethical corporate culture, and increase its corporate value based on continuous management innovation and strengthening growth.

• **Establishment** : Mar 18, 1973 • **Location** : Daejeon City, South Korea • **Employees** : 300

Core Value and Vision

Lion Chemtech is driven by a commitment to excellence, innovation, and sustainability. Guided by these principles, the company aspires to redefine spaces with premium-quality solid surfaces while actively contributing to a greener planet.

- **Innovation**

Leveraging advanced technologies to craft durable, stylish, and versatile solid surfaces that exceed customer expectations.

- **Sustainability**

Embedding eco-friendly practices into every aspect of production, from responsibly sourced raw materials to energy-efficient manufacturing processes.

- **Global Responsibility**

Ensuring that all products meet the highest environmental standards, creating a positive impact on both local communities and global ecosystems.

- **Customer Focus**

Empowering architects, designers, and end-users with solutions that harmonize design, functionality, and sustainability.

With a vision to lead the solid surfaces industry, Lion Chemtech envisions a future where innovation and eco-consciousness merge to create enduring value for customers and the environment alike.

TriStone

Product

Lion Chemtech is a manufacturer of solid surfaces and plastic additives. The acrylic solid surface **TriStone** and the engineered stone **BlackStone**, are similar to the aesthetic beauty of natural stones and are representative of Lion Chemtech's long-standing technical know-how and design. In addition, TriStone is an interior stone that is durable, processable, UV-resistant, hygienic and practical. The design of solid surface (TriStone, BlackStone) comes together to express your infinite imagination and creativity.



Acrylic solid surface

Tristone

- MMA Solid Surface Main Raw Materials
 - MMA, PMMA, ATH
- Production Line : 4Lines
 - 3 standard lines (760~3680)
 - 1 Wide line (1520.3680) (Hanoi, Vietnam)
- Production Capacity
 - 1,000,000sheets
- Working Colors : 300 colors
- Applications
 - Kitchen & Bath countertop
 - Inside & Outside wall
 - All Interior

Hybrid Solid Surface

Hybrid stone

- Main Raw Materials
 - MMA, PMMA, ATH
- Production Line : 3Lines
 - Wide range 2Lines
 - Standard 1Line
- Production Capacity
 - 200,000sheets
- Working Colors : 40 colors
- Applications
 - Kitchen & Bath countertop
 - Inside & outside wall
 - All Interior

Quartz (E Stone)

Black Stone

- Quartz Surface Main Raw Materials
 - UP, Silica
- Production Line : 3Lines
 - 2standard (1600~3200)
 - 1Manual Line
- Production Capacity
 - 200,000sheets
- Working Colors : 80 colors
- Applications
 - Kitchen & Bath countertop
 - Inside wall
 - Floor
 - All Interior

TriStone

STRONG POINT

Perpetuity

- 100+ colors to choose from with many modern and attractive patterns
- Non-porous and doesn't need sealing
- Easy to clean and maintain
- Seams are nearly invisible
- Integrated sinks and drain boards are possible
- Can be formed into basically any shape desired
- The surface can be illuminated, so the countertop glows
- Damage can usually be repaired
- Generally cheaper than quartz or granite countertops



Various specifications

TriStone sets new standards in the industry by providing them within the WIDE range of available standard width and thickness. Our manufacturing process allows our customers to order the perfect size for their project. TriStone provides up to 1520mm wide width, up to 3680mm long, and 3 mm to 19 mm thick.

- An easy and cost-effective solution for making seamless wider kitchentop & worktop.
- Significantly reduce the fabrication time.
- No joints & No Glue.
- Fabricators to fulfill large-scale projects in limited times.

SPECIFICATION

Item	Unit	MMA Solid Surface	Hybrid Solid Surface
Thickness	mm	3.0, 6.0, 10.0, 12.0, 19.0	12.0, 20.0, 30.0
Length	mm	2500, 3070, 3680	3200, 3680
Width	mm	760, 930, 1350, 1520	800, 1600

* Various sizes are available upon request



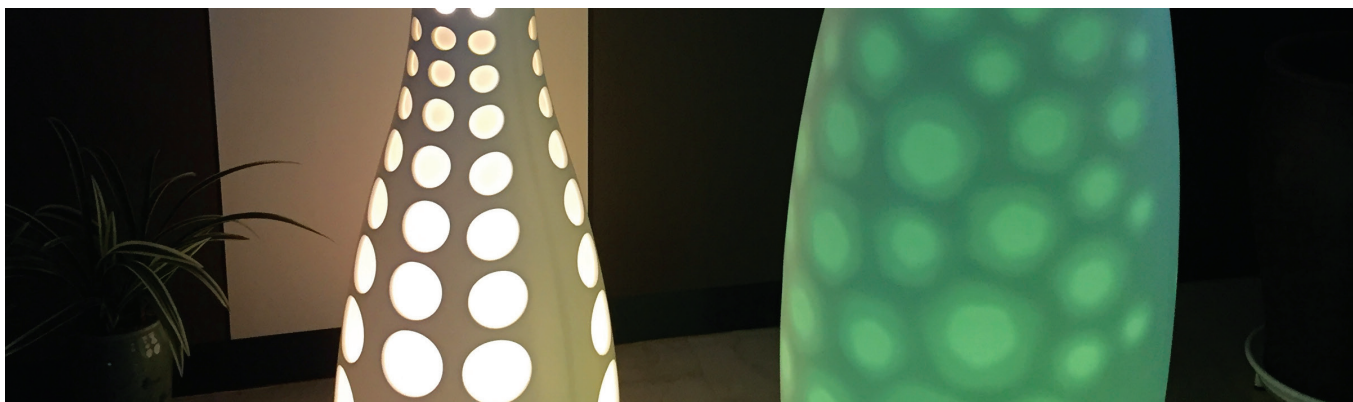
TriStone

Solid Color

A-006 Milk Shake	A-101 Soft Ivory	A-102 Beige Cream	A-103 Natural White	A-104 Pure White	A-105 Dark Cave	A-109 Glacier Peak
A-111 Espresso	A-115 Deep Sea	A-119 Whale White	A-134 Iron	A-201 Sunset	A-202 Mango	A-203 Maple
A-205 Azure Green	A-209 Metal Grey	A-210 Light Grey	A-218 Pink Sherbet	A-219 Emerald Sherbet	A-220 Blueberry Sherbet	A-221 Lemon Sherbet

PEARL Series

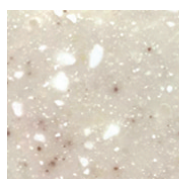
S-202 Night Pearl	S-203 Snow Pearl	S-204 Soft Pearl	S-215 Silver Pearl	S-216 Grey Pearl	S-230 Sparkling Gold



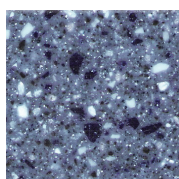
※ Color may vary slightly

TriStone

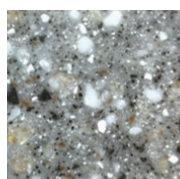
GENERAL Series



F-005
Cirrus



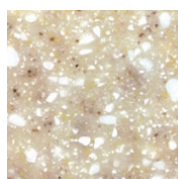
F-102
Aquamarine



F-103
Concord



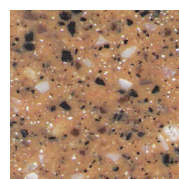
F-104
Frost Land



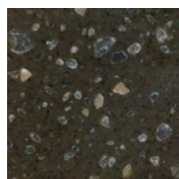
F-105
Gold Twilight



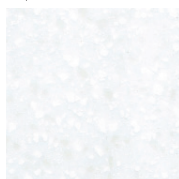
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Beige Wales



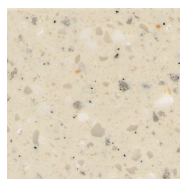
F-107
Copper Mountain



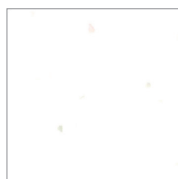
F-109
Rocky Mountain



F-111
Frost Quartz



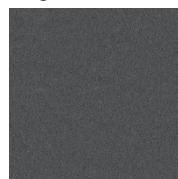
F-113
Cobble Stone



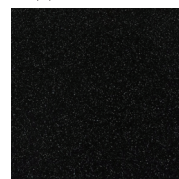
F-115
Natural Cotton



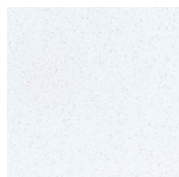
F-130
Primrose



F-140
Starry Beat



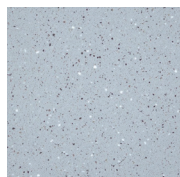
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Coal Mine



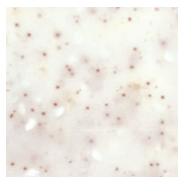
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Snow Pile



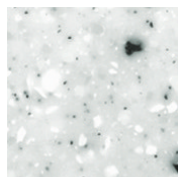
F-143
Industrial Draft



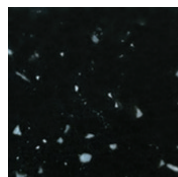
F-144
Loft Design



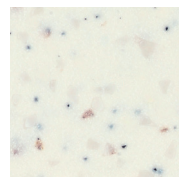
F-201
Indian Ocean



F-203
Black Ice



F-204
Starburst



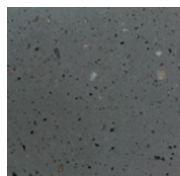
F-209
Brown Ice



F-211
Sand Crunch



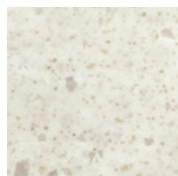
F-215
Mojave



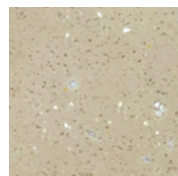
F-218
Velvet



F-303
Sweet Peanut



F-304
Rainy Sky



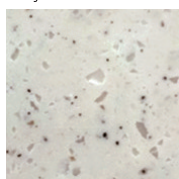
F-308
Almond Crunch



F-309
Natural Pearl



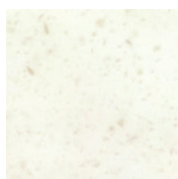
F-316
Almond Cream



F-320
Pluto



F-322
Primo



F-323
Swan



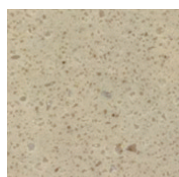
F-324
Castle



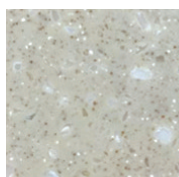
F-327
Gobi



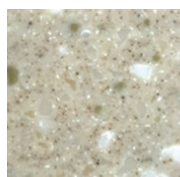
F-328
Daisy Sky



F-329
Monarch



F-330
Coral



F-331
Griffith



F-338
Oak Forest

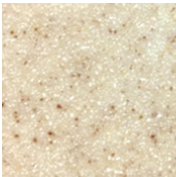
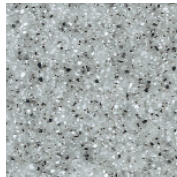
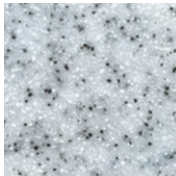
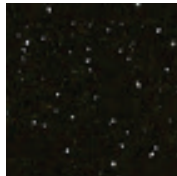
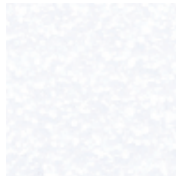
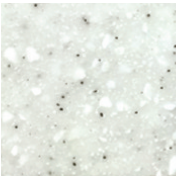
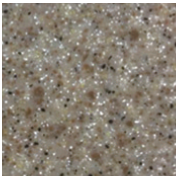
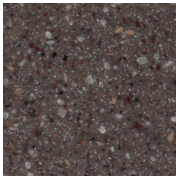
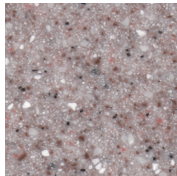
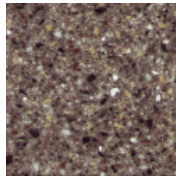
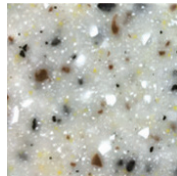
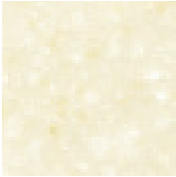
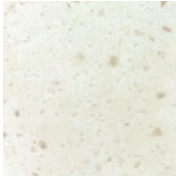
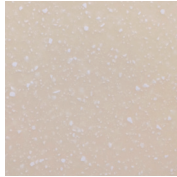
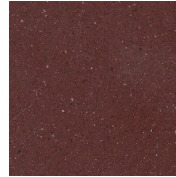
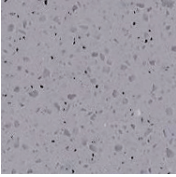
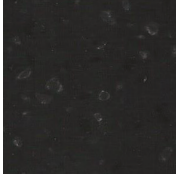


※ Color may vary slightly



TriStone

GENERAL Series

						
S-102 Beige Sands	S-107 Peach Tree	S-110 Cream Sands	S-111 Tempest Grey	S-113 Irish Cream	S-117 Sand Castle	S-119 Night Sky
						
S-125 Sicily	S-128 Midnight Sky	S-201 Fog	S-205 Black Frost	S-207 Milky Sands	S-309 Cocoa Powder	S-322 Silent Midnight
						
ST-009 Snow Range	ST-102 French Roast	ST-103 Java Brown	ST-105 Rosewood	ST-106 Chocolate Truffle	ST-111 Peppercorn	ST-112 White Brick
						
ST-116 Soil	ST-118 Ballast	ST-120 Glister	ST-121 Lemonade	ST-133 Arctic Ice	ST-135 Crispy Beige	ST-202 Red Carpet
						
ST-209 Gaia	ST-210 Demeter	ST-313 Americano	ST-323 Grey Soap	ST-324 Grey Ash		



※ Color may vary slightly

TriStone

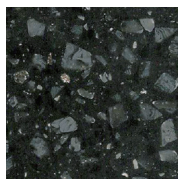
SPECIAL Series



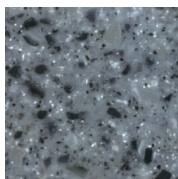
B-002
Turmeric



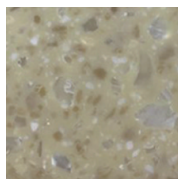
B-003
Tiger Eye



B-004
Garnet



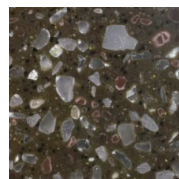
B-005
Andradite



B-006
Jasper



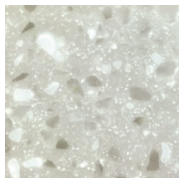
T-001
Chalcedony



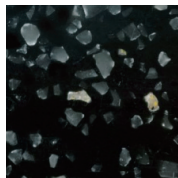
T-002
Tourmaline



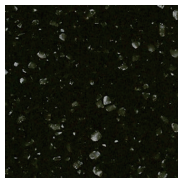
T-003
Ambiance



T-004
Alexandrite



T-005
Onyx



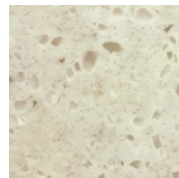
T-006
Tanzanite



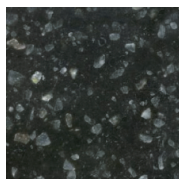
T-008
Zultanite



T-010
Titan Silk



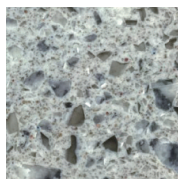
T-112
Echo



T-113
Mayon



T-122
Urban Project



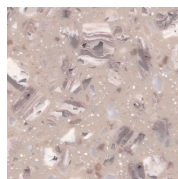
MT-001
Grise



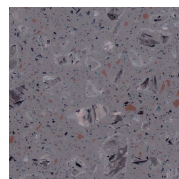
MT-002
Chocolate Cognac



MT-003
Duomo



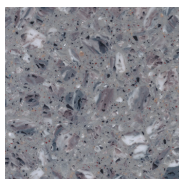
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Gloride



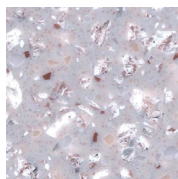
MT-005
Mystic



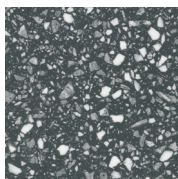
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Ash Gneiss



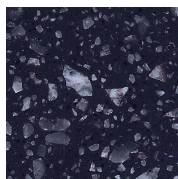
MT-007
Charcoal Gneiss



MT-010
Toscana



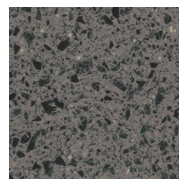
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Tuber Truffle



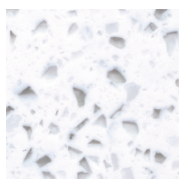
MT-013
Perigord Truffle



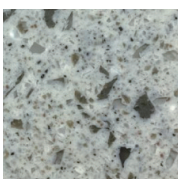
MT-015
White Truffle



MT-016
Truffle Muffin



TS-101
Antarctic Ice



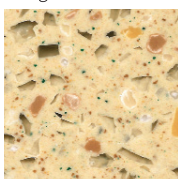
TS-105
Amethyst



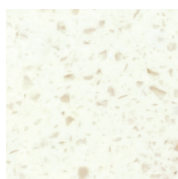
TS-107
Chrysoberyl



TS-109
Whinstone



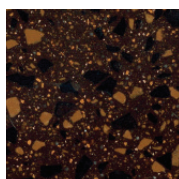
TS-110
Aragon



TS-111
Iris



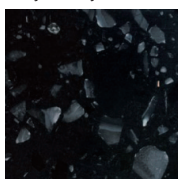
TS-112
Daisy



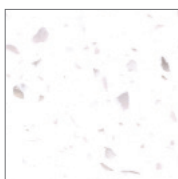
TS-113
Cromium



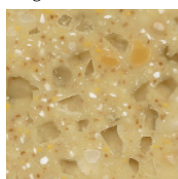
TS-116
Latona



TS-117
Sauron



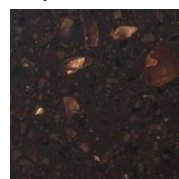
TS-118
Antarctic Snow



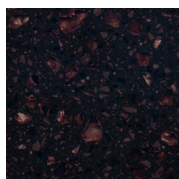
TS-119
Red Amber



TS-121
Ash



TS-201
Florence



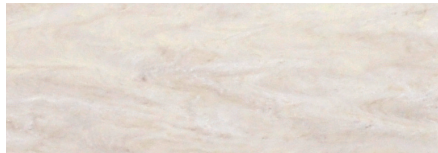
TS-202
Apollo

※ Color may vary slightly



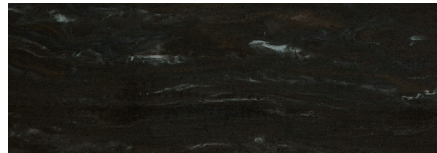
TriStone

VEIN Series



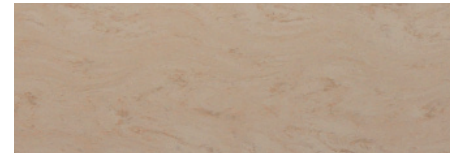
V-001

Tijuana



V-002

Dark River



V-003

Almond



V-004

Shell



V-005

Dark Wood



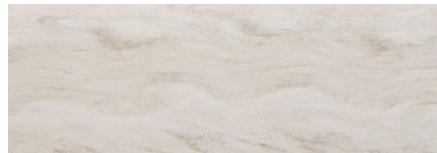
V-006

Gold Amber



V-007

Venice



V-008

Moonscape



V-009

Milk Grotto



V-010

Canyon



V-012

White night



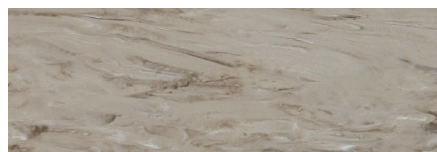
V-013

Vortex



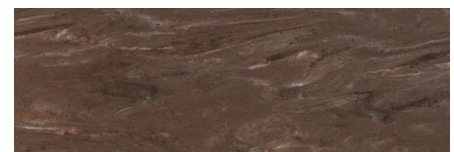
V-015

Marble clay



V-016

Pompeii



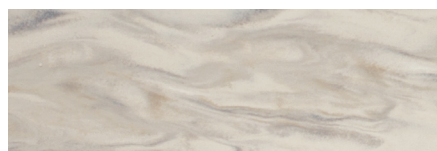
V-017

Colosseum



V-019

Moria



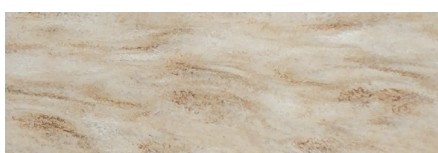
V-020

Solid Rock



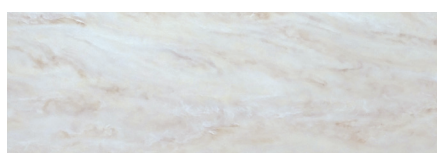
V-021

Sparking Wave



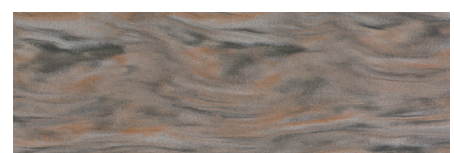
V-023

Timber Wolf



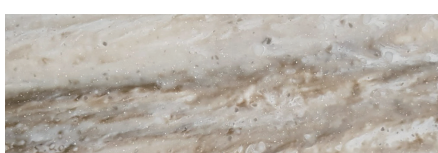
V-024

Twister



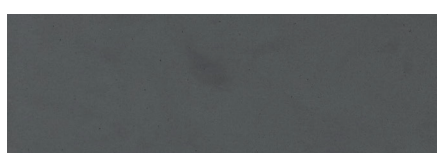
V-026

Hazelnut



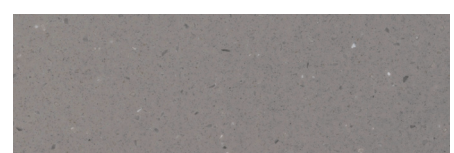
V-027

Coyote



V-028

Concrete Dark



V-029

Concrete Bright

※ Color may vary slightly

TriStone

VEIN Series



V-030

Concrete Grey



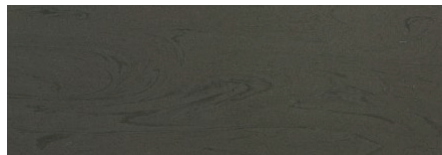
V-103

Camellia



V-111

Daybreak



V-124-B

Concrete Float



V-125-B

Beton Bridge



V-126-B

Cement Seawall



V-127-B

Confusion Gold



V-128

Stone Glass



V-129

Montana Bound



V-134

Whitesand Beach



V-152

Whispering Elegance



V-153

Midnight Serenity



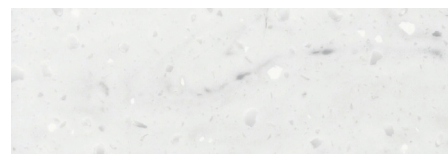
V-157

Black Pearl



V-158

Midnight Slate



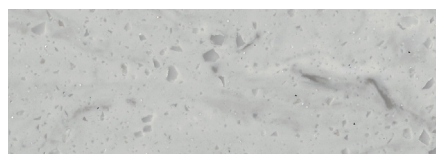
V-501

Torino



V-502

Catania



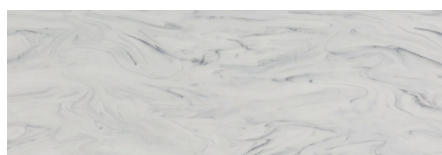
V-503

Messina



V-504

Andria



V-900-B

Carrara Lunar



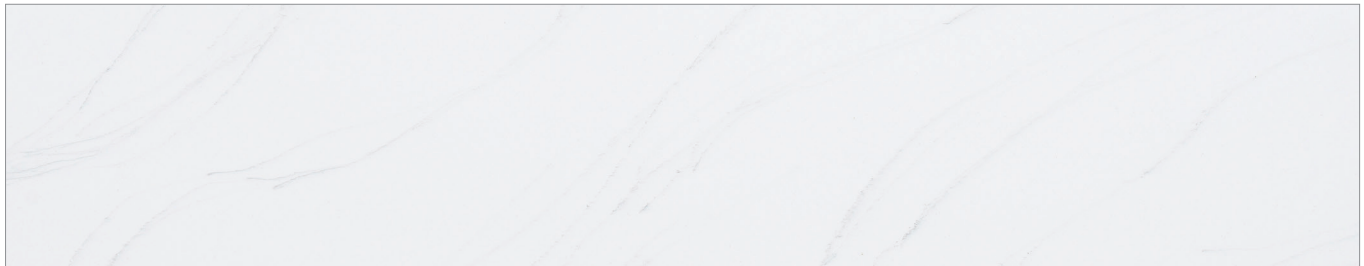
※ Color may vary slightly



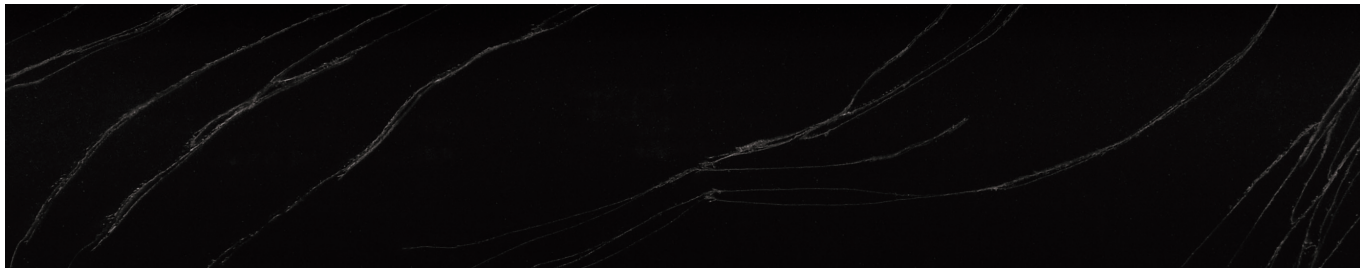
TriStone

NEW VEIN Series

PRODUCTS



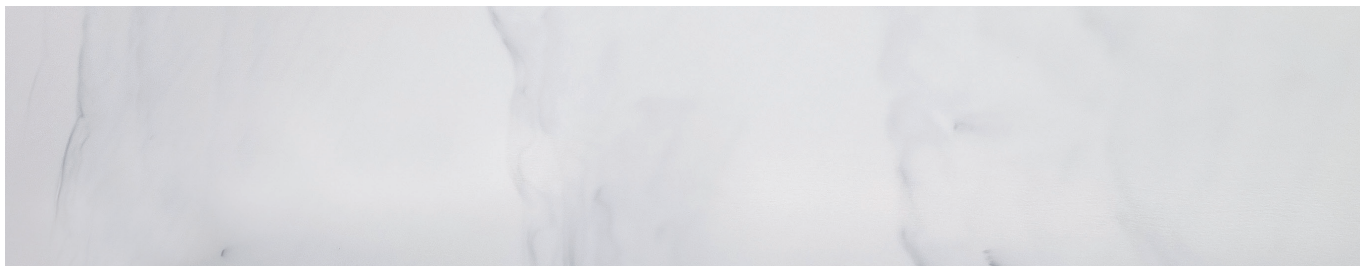
CR-001 Arezzo



CR-002 Piacenza



CR-003 Salerno



CR-201 Thunderous Cloud



CR-301 Bianco Eleganza

※ Color may vary slightly

TriStone

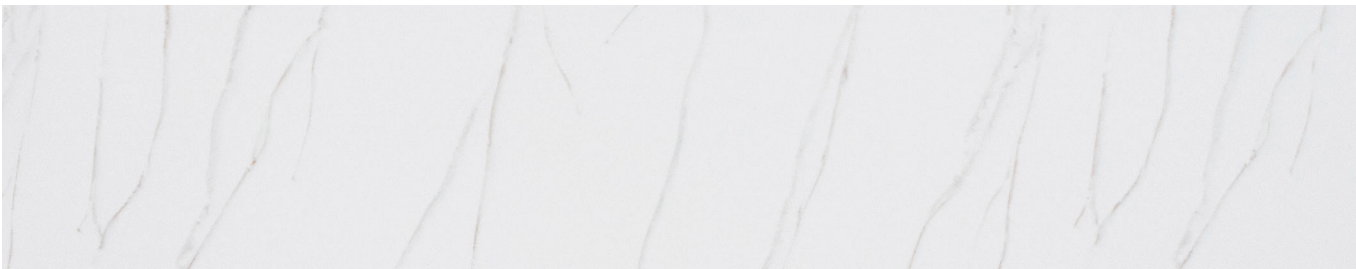
NEW VEIN Series



CR-302 Macchia Eleganza



CR-306 Calacatta Fiora



CR-309 Calacatta Bella



CR-310 Stellar Venato



CR-312 Calacatta Imperial

※ Color may vary slightly



TriStone

NEW VEIN Series

PRODUCTS



CR-313 Bianco Crema



CR-315 Marquina Onyx



CR-317B Ophiuchus



CR-401 Ocean fog



CR-401B Ocean fog

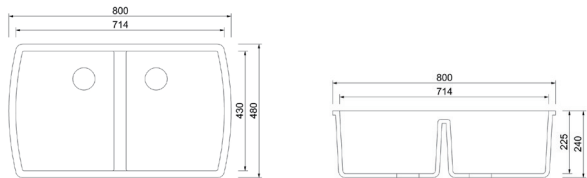
※ Color may vary slightly

TriStone

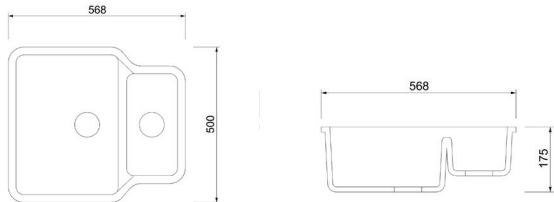
SINK & BATH Series



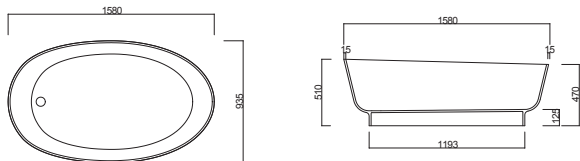
DS 01



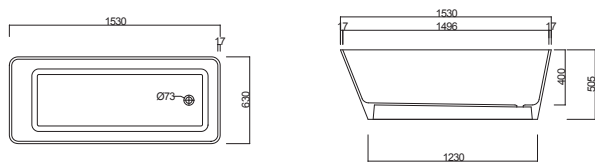
DS 02



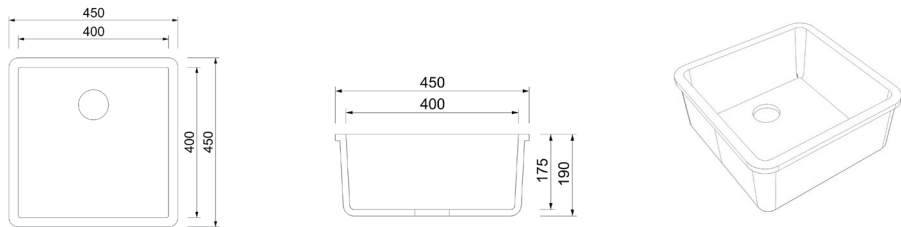
SB 03



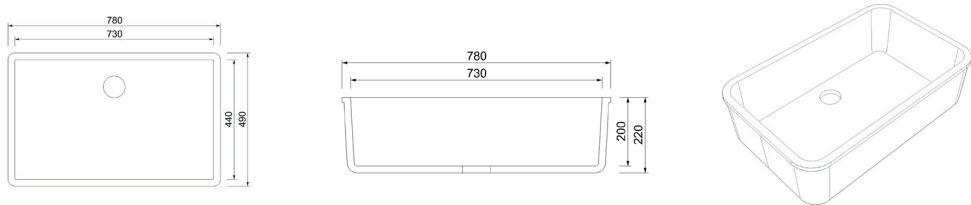
SB 04



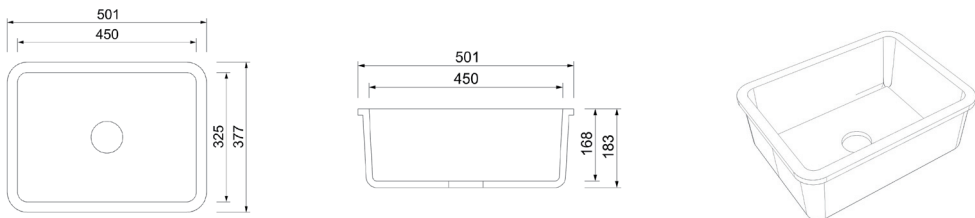
SS 01



SS 02



SS 03



※ Color may vary slightly



TriStone

SHOWER TRAY & BATHTUB Series

Shower Tray



Bathtub



ADHESIVE

TriStone adhesives is specially designed for various color collections. They are perfectly matched to Tristone colors. With each adhesive, you can save lots of time and efforts.



Cartridge
(50ml, 75ml, 250ml)



Tube 70g



Dispenser
(50ml, 75ml, 250ml)



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