

SONITE LITE SERIES  
MATERIALS AND PATTERNS



SONITE



## NAMI LITE (NL)

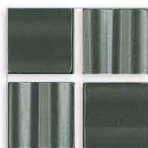
Three-dimensional Nami represents an innovative fusion of design and technology. Inspired by the ebb and flow of oceans tide, Nami 's undulating shape imparts texture and expression to any room. Designers appreciate Nami 's ability to diffuse and shift light depending on the layout used a unique material for striking results.



414  
Mollusk



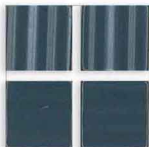
449  
Green Wave



490  
Gray Seal



362  
Red Tide



719  
Atlantic Blue



776  
Pacific Blue



800  
Sand Dune



801  
Sandy Shore



802  
Golden Beach



809  
Ocean Taupe



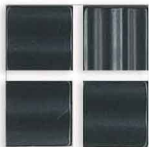
883  
Pelican Brown



814  
Otter Brown



900  
Silver Surf



916  
Gray Whale



994  
Dolphin Gray



# TROCHUS LITE (TL), SILK LITE (SL), METALLIC LITE (ML)

					TROCHUS LITE (TL)
071 Moonlight	119 White Beach	108 Verona Beach	210 Autumn Bloom	125 Golden Nectar	
300 Deep Hibiscus	310 Cedar Grove	309 Garnet Evening	418 Mossy	435 Armored Steel	
					SILK LITE (SL)
428 Hidden Forest	708 Lake Placid	824 Terracotta Sand	827 Fall Foliage	804 Wild Mustang	
905 Silver Bullet	908 Gray Pearl	909 Blackjack	333 Hot Jazz	317 Carmine	
					METALLIC LITE (ML)
430 Alpine Green	656 Primitive Plum	702 Nautical	805 Rich Mocca	800 Galaxy Gold	
814 Champagne Toast	819 Desert Spice	946 Silver Gray	924 Moon Rock	966 Shiny Black	



## MARBLE LITE (BL)

The Marble series has been inspired by the timeless and inherent beauty of natural stone. The veining pattern in each mosaic tile is individually unique adding a sense of natural luxury to any room.



102  
Pristine

200  
Vintage Rose

613  
Imperial Jasper

901  
Gibeon

717  
Bermuda Blue



801  
Baltic Amber

800  
Aragon

804  
Dark Earth

806  
Peat

906  
Phantom

## NEO QUARTZ LITE (QL)

An expressive collection of mosaic brilliance in every sense. Neo Quartz Lite emulates the glossy mineral's color spectrum through a sublime blending of pigments and mineral, with variegated pattern as well as glimmering surface aspect adding to the effect.



041  
Calcite

100  
Icy Tale

362  
Garnet

414  
Dark Jade

719  
Cobalt



800  
Sandstone

813  
White Mica

814  
Raw Umber

883  
Burnished Bronze

900  
Sterling



911  
Anchor Gray

997  
Onyx



PATTERN : EQUINOX  
MATERIAL : BLS-200



PATTERN : CRACKED ICE  
MATERIAL : QLS-719, QLS-813



# TROCHUS CORAL LITE (TC)

Echoing the organic aesthetic of sea coral through a vivid range of colors, the mosaics of Trochus Coral Lite series provide perspectival depth and impart a true oceanic beauty to contemporary interiors.



071  
Moonlight

905  
Silver Bullet

908  
Gray Pearl

907  
Delta Gray

904  
Gray Tide



909  
Blackjack

971  
Formal Black

119  
White Beach

824  
Terracotta sand

810  
Reef



809  
Burnished Umber

819  
Fawn

804  
Wild Mustang

814  
Copper Tan

438  
Palm Oyster



409  
Pier Gray

435  
Armored Steel

759  
Blue Streak

719  
Vivid Blue

500  
Blue Cloud



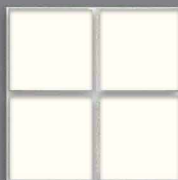
799  
Atlantic Blue

386  
Red Glow

## Finishes :



Glossy (S)  
QLS-041



Matte (M)  
QLM-041

\* For material specifications, product information and application, please see Book 1

\*\* Please see pattern book for different finishes and pattern combination available in each design and material

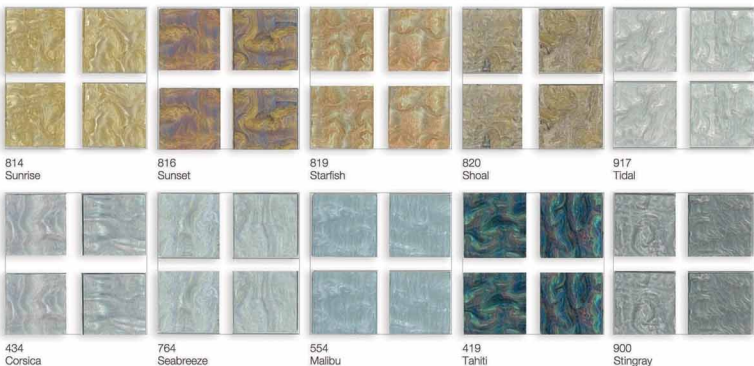
## METALLIC CORAL LITE (MC)

Metallc Coral Lite features free-flowing, non-repeating texture-tone combinations that evoke the outgrowth of natural coral, each mosaic further enhanced with a strikingly luxurious shimmer.



## LA CONCHA CORAL LITE (LC)

La Concha Coral Lite 's distinctive ridged texture, radiance of the rainbow pearlescence of natural seashells, imparts a calming and luminous underwater panorama to any interior.



# PATTERN GUIDE FOR LITE SERIES

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GRID 15 x 15 mm.  
Shown in LCS-434-Corsica



GRID 20 x 20 mm.  
Shown in TLS-824-Terracotta Sand



GRID 15 x 30 mm.  
Shown in QLS-041-Calcite



BOND 15 x 15 mm., 15 x 30 mm.  
Shown in QLS-997 Onyx  
QLS-911-Flint



BRAID 15 x 30 mm.  
Shown in BLS-804-Dark Earth



BAMBOO 15 x 30 mm.  
Shown in MLS-966-Shiny Black



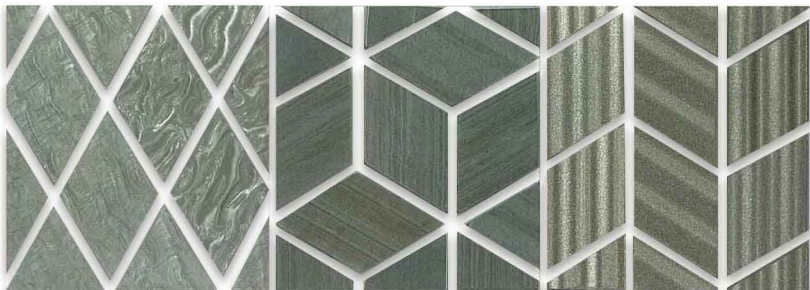
MADISON 15 x 30 mm.  
Shown in MCS-807- Galactic



HERRINGBONE 15 x 30 mm.  
Shown in NLS-719-Atlantic Blue



HONEYCOMB  
Shown in TLS-804-Wild Mustang

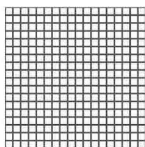


**EQUINOX**  
Shown in TCL-905-Silver Bullet

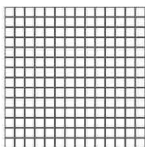
**COSMOS**  
Shown in TLS-908-Gray Pearl

**CHEVRON**  
Shown in NLS-802-Golden Beach

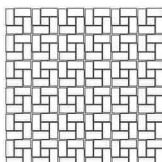
LITE Series mosaics available in the following patterns :  
Grid 15 x 15 mm, 20 x 20 mm, Grid 15 x 30 mm,  
Bamboo, Herringbone, Madison, Braid, Bond, with choice  
of Equinox, Cosmos, Chevron and Honeycomb pattern



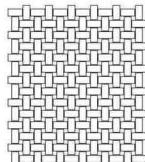
**GRID 15 x 15 mm.**  
Sheet size 30.5 x 30.5 cm.  
12.0 x 12.0 inch



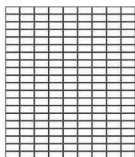
**GRID 20 x 20 mm.**  
Sheet size 30.5 x 30.5 cm.  
12.0 x 12.0 inch



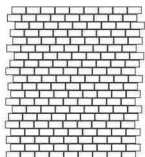
**BOND 15 x 15 mm., 15 x 30 mm.**  
Sheet size 28.5 x 33.2 cm.  
11.2 x 13.1 inch



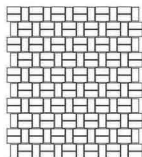
**BRAID 15 x 30 mm.**  
Sheet size 33.5 x 28.7 cm.  
13.2 x 11.3 inch



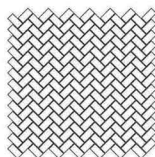
**GRID 15 x 30 mm.**  
Sheet size 28.4 x 33.0 cm.  
11.2 x 13.0 inch



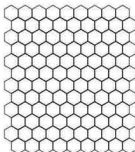
**BAMBOO 15 x 30 mm.**  
Sheet size 28.4 x 33.0 cm.  
11.2 x 13.0 inch



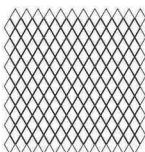
**MADISON 15 x 30 mm.**  
Sheet size 28.8 x 33.0 cm.  
11.3 x 13.0 inch



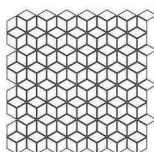
**HERRINGBONE 15 x 30 mm.**  
Sheet size 30.5 x 31.2 cm.  
12.0 x 12.3 inch



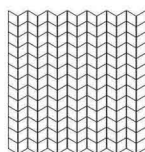
**HONEYCOMB-S**  
Sheet size 27.7 x 32.2 cm.  
10.9 x 12.7 inch



**EQUINOX**  
Sheet size 31.7 x 29.4 cm.  
12.5 x 11.6 inch



**COSMOS**  
Sheet size 29.3 x 29.9 cm.  
11.5 x 11.8 inch



**CHEVRON**  
Sheet size 29.2 x 28.9 cm.  
11.5 x 11.4 inch

# Summary for all testing results

Technical Characteristics	Results	Test Method
Chemical resistance	Class A	ASTM C650
Stain resistance	Class A	ASTM C1378
Bond strength	Average PSI 318**	ASTM C482*Modified
Water absorption	Less than 3.0%	ASTM C373
Corrected Static coefficient of friction test - Dry ( after cleaing with Hillyard Renovator )		ASTM C1028
Corrected Static coefficient of friction test - Wet ( after cleaing with Hillyard Renovator )		ASTM C1028
Robinson Floor Test	Residential***	ASTM C627
Surface Burning Characteristics	Class B	ASTM E84

\* based on 15 x 15 mm. mosaics size

\*\* Using Thin-set : 254 Platinum Laticrete, Thin-Set Mortar (White)

Grouted with : Mapei Keracolor Unsanded Grout with Polymer

\*\*\* based on 20x20 mm.mosaics size (Flooring use not recommended for husk and nami material)

## 1. General Information

- Sonite products must be kept away from high heat and fires, including direct sunlight and open flames. Do not set curing irons, blow dryers, clothing irons, or other hot objects directly on the surface of the product.
- For best results, the surface area to be covered should be completely flat and smooth, with all corners perpendicular.

## 2. Sonite products

- Differences and variations in shade, flow, grain, tonality, shape, size, veining, moisture absorption, surface finish, color (including discoloration and/or fading, and/or yellowing over time), texture, and coefficient of friction are inherent characteristics and/or occur naturally during the manufacturing process and are not, and shall not be considered, defects in the Sonite products.


## 3. Application

- Please refer to any relevant technical specifications to determine whether a collection is appropriate for an application. Any specifications or guidelines provided by Sonite are merely general guidelines. They are not instructions for any particular use in any particular location.
- Sonite products are primarily intended for use as indoor decorative wall coverings. Sonite mosaics (10, 15, 20 mm) are rated for light traffic flooring use only if installed with epoxy based tile adhesive and grout. White colored adhesives are recommended for use with translucent Sonite materials to prevent color drops.  
BUYER ACKNOWLEDGES THAT SONITE PRODUCTS MUST BE KEPT AWAY FROM HIGH HEAT (SONITE PRODUCTS ARE NOT INTENDED TO WITHSTAND TEMPERATURES IN EXCESS OF 100° C (212° F) AND/OR FIRES.
- Sonite products are rated for use in steam rooms with operating temperatures less than 80° C (176° F) and for wet application (showers, baths, and indoor pools). Epoxy based adhesives and grout are required for installation in steam rooms and wet environments.
- Sonite recommends Laticrete 254 platinum, Weber fix plus, and Weber epoxy that have been tested and approved for normal application with Sonite products. For applications with large ambient temperature variation or light traffic floor applications, epoxy based adhesives and grout are recommended.

We believe that the information in this catalog is reliable and offer the information in good faith without guarantee, as conditions and methods of use are beyond our control. We recommend prospective buyers perform their own testing to determine product suitability for all purposes before adopting Sonite on a commercial or residential scale. In no case is Sonite Innovative Surfaces Co., Ltd. liable for direct, consequential, economic, or other damages. Sonite Innovative Surfaces Co., Ltd. disclaims all other warranties, expressed or implied, including the warranty of merchantability and fitness for a particular purpose.

The data that we have provided is to the best of our knowledge accurate and based on testing for official certifying laboratories. However, each pattern, size and material may be performed differently under different applications and it is up to each customer to determine the suitability of the material for each of their intended application.

**NOTHING IN THIS CATALOG SHALL BE CONSTRUED IN ANY WAY TO CONFLICT WITH SONITE'S TERMS AND CONDITIONS OF SALE.**



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PATTERN : CHEVRON  
MATERIAL : 11E - 708