

# ULTRACERA®

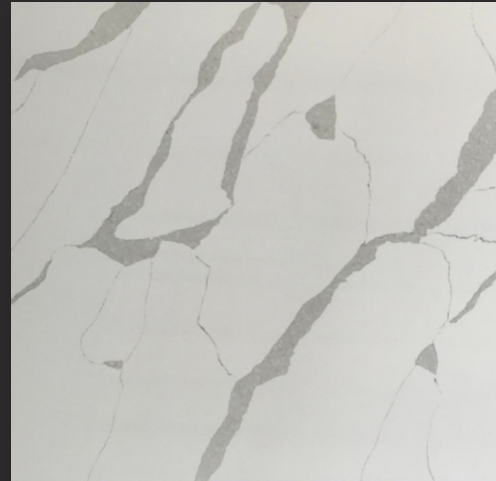
NextGeneration Composite Ecosurface

## M1080 TORTUGA LIGHTNING

### THE ULTRACERA® ADVANTAGE

Ultracera® is a totally new surface material – made to meet the design, performance, and feel of existing countertop surfaces, without the tradeoffs of lower performing surfaces on the market, plus none of the environmental impacts of a silica-based surface. Ultracera® utilizes synthetic ceramics-based raw materials to provide the aesthetic appeal, performance, and price of surface products designers and hotel guests are familiar with.

Ultracera® is manufactured in an automated facility using advanced tracking software from raw material sorting to final installation of fabricated countertops. Ultracera® is made from advanced raw materials that are responsibly mined and processed. Utilizing recycled materials readily available in the market, which are then further processed, to meet the demanding specifications of the hospitality market. With currently 50 standard colors and designs, and customization rapidly available, Ultracera® can meet your demanding design criteria.



\*SAMPLE IMAGE FOR REFERENCE ONLY

### TECHNICAL SPECIFICATIONS

- **COMPRESSIVE STRENGTH:** EN 14617 **256 MP<sub>a</sub>**
- **DENSITY:** ASTM C97 **2463 kg/m<sup>3</sup>**
- **WATER ABSORPTION:** ASTM C97 **0.03%**
- **THICKNESS:** Standard 2cm or 3cm. Custom Available
- **ABRASION RESISTANCE:** ASTM C241 **48**
- **MOHS HARDNESS:** EN 15771 **Averages 6**
- **STAIN RESISTANCE:** ANSI Z124.6 **Pass**
- **CHEMICAL RESISTANCE:** ASTM C650 **Not Affected**
- **FLEXURAL STRENGTH:** ASTM C880 (**DRY: 48.5 MP<sub>a</sub>**) (**WET: 52.6 MP<sub>a</sub>**)
- **THERMAL SHOCK RESISTANCE:** ASTM-C484 **No Defect**
- **MODULUS OF RUPTURE:** ASTM C99 (**DRY: 50.2 MP<sub>a</sub>**) (**WET: 53.0 MP<sub>a</sub>**)
- **BOND STRENGTH:** ASTM C4823.46 MP<sub>a</sub>
- **FINISH:** Polished (level 6000 available)
- **EDGE:** As Specified
- **ANTIMICROBIAL TREATMENT:** Provides an Extremely Sanitary Surface

\* Specifications and data listed herein are subject to change without notice due to constant product and engineering improvements.

\* Testing performed by SGS Material Testing Laboratory - Accredited according to DIN EN ISO/IEC 17025 and ISO 17020.

### APPLICATION

- VANITY TOPS
- KITCHEN TOPS
- WINDOW SILL
- DESK TOPS
- DRESSER TOPS
- THRESHOLDS
- WALL CLADDING

### NOTES

- PATENT PENDING
- 0% ACRYLIC SOLID SURFACE
- NON SILICA-BASED FORMULA
- SELECT PRODUCTS MEET UL GREENGUARD GOLD & NSF 51 CERTIFICATIONS



ULTRACERA® IS SOLD BY ULTRACERA USA® THROUGH MGROUP™

# ULTRACERA

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