

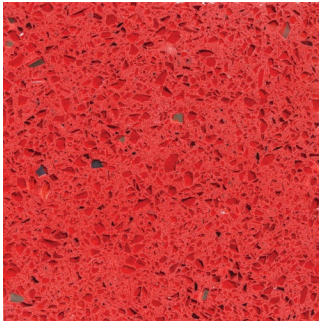


PURE ITALIAN INSPIRATION
MANUFACTURED FROM UP TO 94% NATURAL QUARTZ.

VENICE STONE

COLOUR RANGE

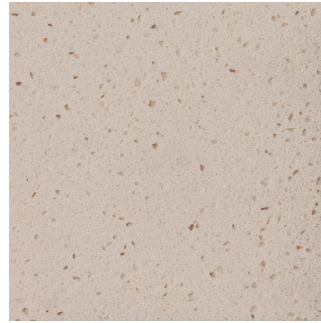
Colours are as accurate as printing allows. Please request samples before placing an order



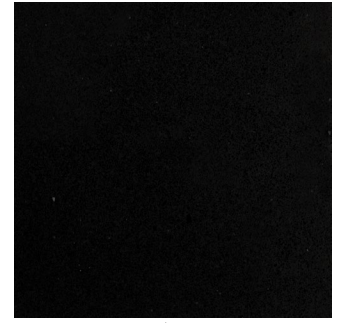
ROSSO STELLA | ●



JUNIPER



BEACH SAND | ●



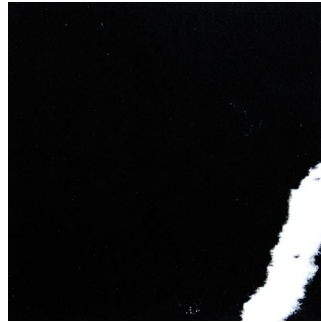
NERO MURANO | ●



BIANCO STATUARIO | ○



BIANCO NUBE | ○



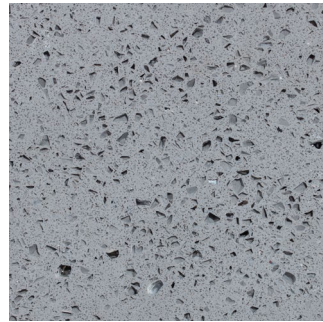
NERO MACCHIATA | ●



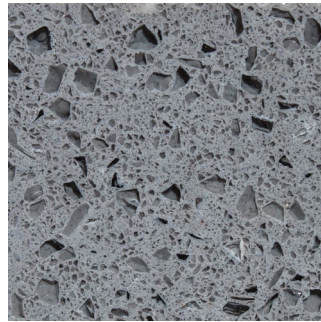
FUSION STELLA | ●



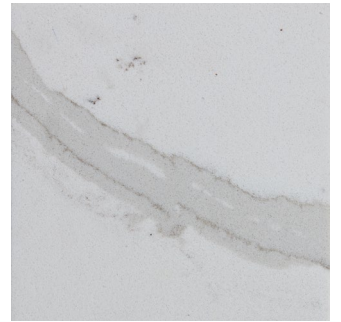
MARFIL | ●



GRIGIO STELLA | ●



PLATINUM STELLA | ● | ●



CALACATTA | ○



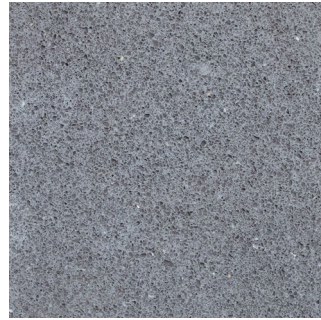
Ideal for kitchen counter top surfaces,
bathroom vanities, bar counters, staircases
and any internal wall or floor application



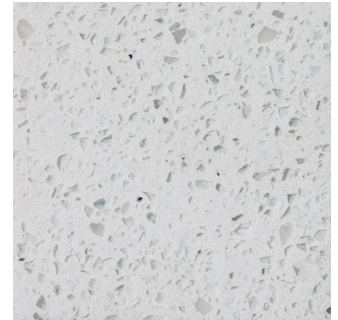
ARGENTO VENEZIA | ●



TOBACCO VENEZIA



CARBON | ●



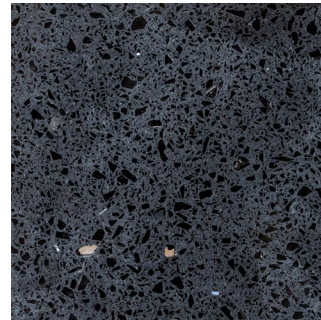
BIANCO STELLA | ○



AVORIO VENEZIA | ●



BIANCO MURANO | ○



NERO VENEZIA | ●



ROSSO MURANO | ●



BIANCO ASSOLUTO | ○



GRIGIO TOLEDO | ●

COLOUR KEY

Please refer to colour key for recommended Venice Stone adhesive to be used. View back page for adhesive colour range.



TECHNICAL FEATURES

VENICE STONE SLABS

SLAB SIZE	3000 X 1400 mm	WEIGHT per SQ.MT
SLAB THICKNESS	10mm 12mm 15mm 18mm 20mm 30mm	25kg 30kg 37.5kg 45kg 50kg 75kg

VENICE STONE TILES (Polished and bevelled)

TILE SIZE	THICKNESS
300 x 300mm 400 x 400mm 600 x 400mm 600 x 600mm	10mm 10mm 10mm 10mm

Venice Stone has been awarded ISO 9001-2000 quality assurance certification, as well as ISO 14001-2004 for our environmental management systems.

100 x 100mm
FREE
SAMPLES
AVAILABLE AT
UNION TILES

OUR FEATURES

- Exclusive Technology
- Quality
- Design
- Research
- Strength

OUR BENEFITS

- Resistant
- Reliable
- Unique
- Innovative
- Hygienic & Clean

MAINTENANCE

Venice Stone is highly resistant to most spillages encountered in the kitchen and bathroom. Routine maintenance should encompass daily wiping with a neutral detergent. Venice Stone is highly resistant to:

- Acids • Oils • Beverages • Coffee • Tea • Red Wine

However, there are a few precautions required to protect your Venice Stone surfaces:

- Do not use bleach for maintenance
- Do not use alkaline cleaning chemicals with a PH greater than 12
- Do not use Hydrofluoric Acid for maintenance
- Do not use Soda Ash for maintenance
- Do not use Paint Stripper for maintenance
- Do not use Oven Cleaner for maintenance

Under controlled conditions, the professional use of ACETONE TRITETRACHLORIDE and PAINT SOLVENTS are permitted, provided they are removed from the Venice Stone surface within 5 minutes of application with multiple rinses of clean water.

QUARTZ ADHESIVE SUITABLE FOR USE ON GRANITE AND MARBLE



GLUE GUN
1VENGLUGUN

SUPERIOR STRENGTH ADHESIVE

Leaves a smooth, long lasting finish, perfectly matched to the colour of your surface. The adhesive gun makes application easy and precise.

COLOUR ADHESIVE & CATALYST SEE BELOW FOR CODE



UNIQUE APPLICATION NOZZLE

Ensures the product and catalyst are thoroughly mixed on application. Only dispenses the exact amount of adhesive needed. The remainder can be stored for future. To eliminate wasted product, two nozzles are supplied.

VENICE STONE ADHESIVE COLOUR RANGE

Provides a seamless appearance with incredible strength and durability



LIGHT GREY
1VENMASARG

BEIGE
1VENMASAVO

WHITE
1VENMASBIA

DARK GREY
1VENMAS GRICON

MEDIUM GREY
1VENMAS GRISTE

BLACK
1VENMASNER

RED
1VENMASROS

ADVANCED TECHNOLOGY

VENICE STONE RESEARCH FOCUSED TOWARDS THE FUTURE

Venice Stone has always been on the leading edge of the production of composite stone thanks to continuous and consistent investments made in research and development. A successful strategy that provides the opportunity to anticipate market requirements and to look with confidence to the future.

In its laboratories, an expert team of technicians are dedicated full-time to the development of both the technical and physical performance characteristics of the products as well as the study of its design, texture and colour in order to obtain the best product possible.

The creation of the Venice Stone product process by Venice Stone Internal Research and Development laboratories has created a new exclusive process, applicable to quartz surfaces, which unites the best of technical performance characteristics with the latest principles of environmental compatibility.

VENICE STONE AT THE HEART OF THE PRODUCTION PROCESS

The standard production process of Venice Stone quartz surfaces can be summarised as follows:

1. Selection of raw materials in order to meet determined aesthetical and technical standards.
2. Mixing of the raw materials according to pre-fixed criteria.
3. Compaction by vibration and simultaneous compression under vacuum condition of the amalgamated material.

The heart of the production process occurs during the curing phase where the reticulation of the resin leads to the hardening of the slab. In this phase the adoption of a particular bonding agent, and above all else, the exclusive procedure for the hardening of the slab which takes place in different phases in distinct holding areas with different monitored temperatures, minimizes any possibility of non-complete curing.

VENICE STONE:- AN ECO-COMPATIBLE PROCESS

- Maximum environmental respect for products manufactured through traditional slab production processes.
- Elimination of undesirable volatile substances.
- Consistency, better technical and physical performance characteristics (flexural strength, alkaline aggression resistance, etc.)
- Consistency reduction of environmental impact both during further transformation of the slab and at the moment of by-product end of life-cycle disposal.
- Pre-emptively takes into consideration the future requirement of the European Union Committee for Standardization regarding the composition of building materials and control of substance emissions into the environment.

SPECIFICATIONS

- Material Composition: 90 – 94% of quartz grits and powder and 10-6% high-quality polymer resins and pigments.
- Water absorption: 0.03%
- Apparent density: 2.42 g/cm³
- Modulus of rupture: 40.7 N/mm²
- Thermal conductivity (Tm =80oC): 0.301 W/m.K
- Deep abrasion resistance: 72 mm³
- Coefficiency of linear thermal expansion: 24.5
- Scratch hardness of surface 7 Mohs level

GENERAL PRECAUTIONS

Venice Stone is not intended for external applications or areas where it is directly exposed to ultra violet rays of the sun.
Extreme heat sources must not come into direct contact with Venice Stone.
PLACE HOT POTS OFF THE STOVE ON A TRIVET.



Supplied by
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