

A B O V E
A L L

Quantra
quartz[®]



SLABS: THE DESIGNER COLLECTION



Meet the company that brings you the toughest, most beautiful quartz in the world. From regular slabs to jumbo slabs to super jumbo slabs, besides a whole range of prefabs customised to your precise specifications.

Our slabs incorporate the up-to-the-minute technology of Breton of Italy in two state-of-the-art manufacturing complexes.

To this, we bring in our three decades of experience in the fashion industry, in creating designs that take their cue from the traditional to the modern to the avant-garde; from natural grains to the bold and the dramatic; from whites to lights to deep solids.

In India, we 'partner' with one of the world's largest home store chains, of Scandinavian origin, besides a host of other European high end boutique kitchen brands.

Not only do we provide a fully fabricated bespoke world-class product, we also provide a world-class 360 degree installation – in and out of your premises literally in hours on a single day.

Because the entire product is prefabricated to micron precision, our installations assure near zero debris and near zero ecological waste.

Not only that, we can partner with you and develop your own patented, signature surfaces for large applications, as we have done for some of our flagship customers.

Remember, quartz is one of the hardest substances known to





Our two state-of-the-art manufacturing complexes, in technical collaboration with Breton SpA of Italy

man and we use the world's finest; an ingredient that accounts for upto 93% of our product composition.

All this, plus other key components and technologies, many under exclusive global patents, make sure you get products that are built for a lifetime and come with ironclad warranties.

Remember we are Quantra and we are a promise. Above all.

Our slabs are not ordinary, generic engineered stone products. They are the outcome of our three-decade journey with Breton.

Thanks to a truly powerful globally-patented 'vibrocompression vacuum process' and the dedicated proprietary sealants used in the finishing, our products are extraordinarily non-porous; resisting every day scratches and stains... with panache.

And because our slabs are fully compliant with multiple global standards, you can be sure our surfaces are exceptionally hygienic and bacteria resistant, no matter where you use them.

Our prefab range from kitchen tops to counter tops to bathroom vanities – perfect for apartments, homes, large hotels and cafeterias – are now complemented by an eclectic range of sinks, basins and shower trays. All sharing the same design and engineering values.

Which means that you can mix and match them with our surfaces in the most pleasing and surprising combinations. More than an artist's palette, it is a visual symphony beyond all compare.

They too, come backed with a solid warranty: ten years for commercial applications, a lifetime for residential use.

No surprise because Quantra Quartz products come to you from a company with an ethos of design and quality.

Without compromise.

After all, the people behind Quantra Quartz are the people behind Pokarna Granites, India's No. 1 natural granite company and winner of innumerable export awards.

It's a company with an unflinching belief in excellence, an unflinching commitment to building relationships that endure.

Come begin a dialogue with us.



Our people are empowered and capable of delivering superior results at every stage of production and all the way up to final delivery. Our emphasis has always been on developing their skills at all levels.



Quantra Quartz Surfaces are the natural choice for designers and architects. Like stone, Quantra can be precisely machined, enabling designers to deliver their vision. Horizontal or vertical, Quantra combines authenticity with artistry.



We employ the most sophisticated technology in the world, along with extensive use of robotics in the manufacturing processes to produce soft, deep veining and movement for natural stone look. Consistently.



We have invested in dedicated state-of-the-art water treatment plants and over 97% of the water used in industrial processes is treated and used in a closed loop system.



Calacatta Oro 9333

What exactly is Quantra and how is it different from natural stone?

Quantra is an engineered stone that harnesses the incredible strength of natural quartz, using the up-to-the-minute patented technology of none other than Breton SpA of Italy. Unlike natural stone, Quantra surfaces are completely repeatable no matter how large your requirements or how often. Colour, design and slab dimensions are unerringly consistent over time. Very important, Quantra surfaces are not only extremely hard, they are exceptionally low maintenance, food safe and stain resistant, conforming to the highest global norms. Natural stone does have its own mystique and we ourselves are one of the world's largest suppliers. Its unique and different magic lies in the fact that its visual and technical properties vary from batch to batch and from quarry to quarry.

Behind the best engineered stone is a key ingredient: The best quartz in the world. Ours.

Our quartz is no ordinary quartz and we are blessed with an abundant supply of the world's best, all within the very region where our factory is. We select the finest and quality control it to the last degree. Great quartz is a remarkable mineral whose properties are indeed legendary. Clear, luminous or opaque, its applications range from jewelry and gemology to watch movements to engineered stone. Its exceptional hardness approaches that of the diamond, with a rating of no less than 7 on the Mohs scale.

Calacatta



Calacatta Oro 9333



Calacatta



Calacatta Borghini 9444

Calacatta



Calacatta Bianco 9111





Colacatta Amalfi 9114

Calacatta



Calacatta Amalfi 9114

Calacatta



Calacatta Pietrasanta 9113



Calacatta Capri 9334

Calacatta



Calacatta Capri 9334







Calacatta



Calacatta Superwhite 9001

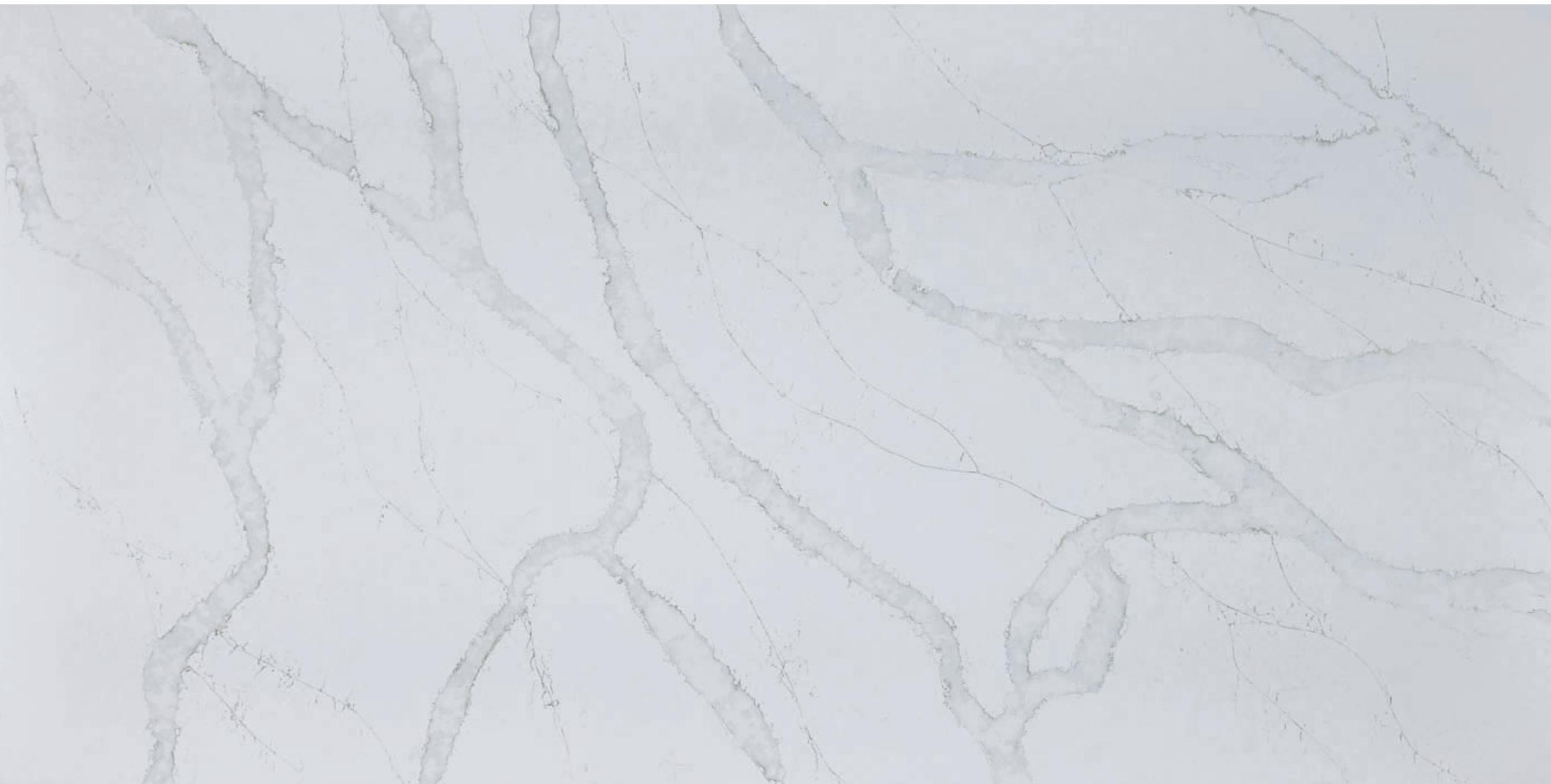


Calacatta



Calacatta Michelangelo 9000

Calacatta



Calacatta Tuscany 9888



Calacatta



Calacatta Viola 9666



Look, feel, finish. Now and years later. It's our technology that makes the difference.

Ours is not a generic engineered stone. Our technology is not imitative, not expedient, not untested. That's our promise. Our engineered stone is made using the latest technology of Breton SpA of Italy, who are the pioneers and patent holders of all the key manufacturing processes that enable the production of an engineered stone with qualities that actually exceed natural stone. Breton's unique 'vibrocompression vacuum process' and a series of several proprietary processes deliver the innate strength, the precise specifications and a truly enduring finish. We are the licensee of Bretonstone Technology in this part of the world. We believe any other engineered stone is a compromise.

Renaissance



Donatello 7699
(US Design Patent No: US D917,734 S)







Renaissance



Messina 7442



Clouet 7591

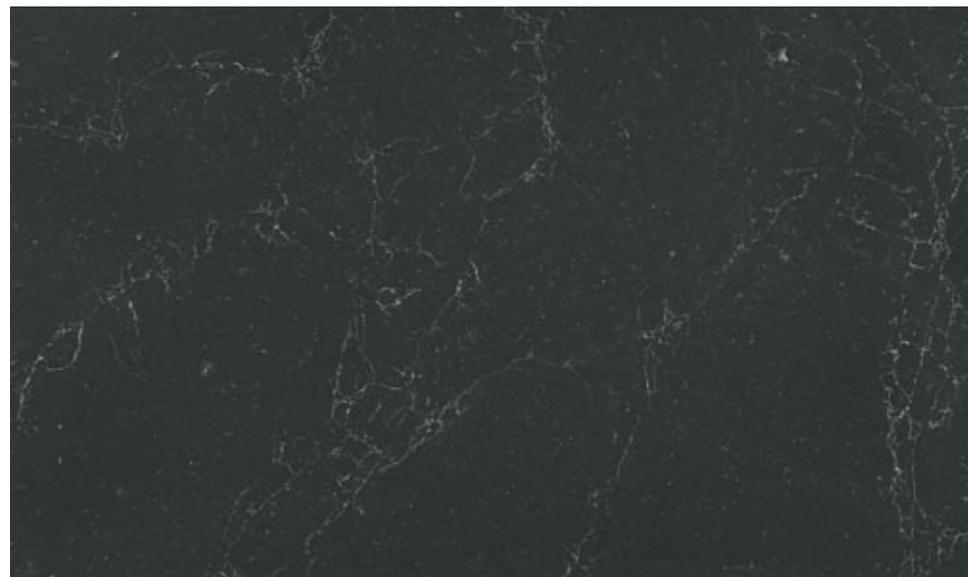


Bianco Venatino 7447

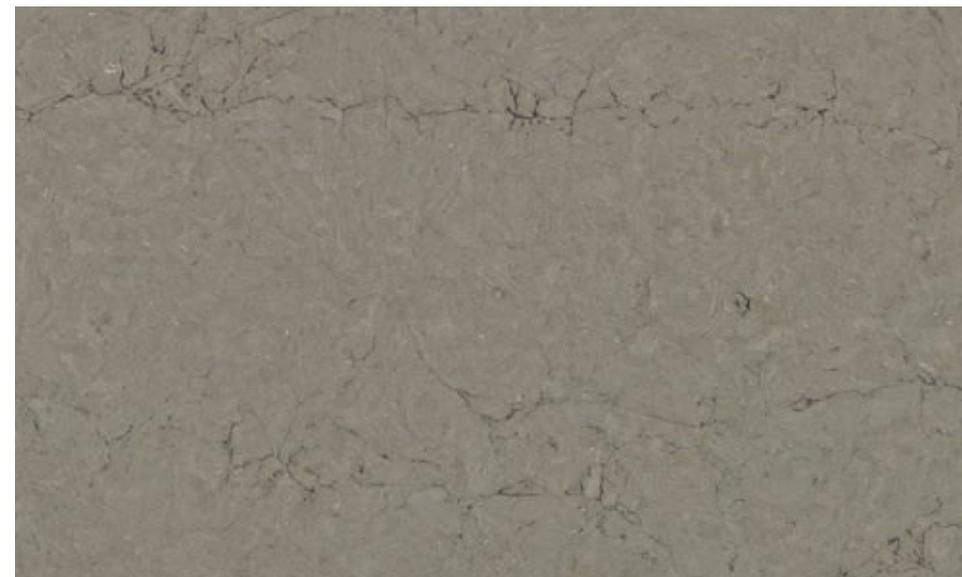


Arnolfini 7293

Renaissance



Agnolo 7111



Tiziano 7443



Bellini 7448



Palladio 7446



Botticelli 7511

Renaissance



Botticelli 7511



Michelangelo 7533



Acevedo 7525



Antonio 770
(India Design Patent No: 352282-001)



Alonso 7733



Rogier 7982



Lorraine 7644



Nero Gold 8037





Ganges

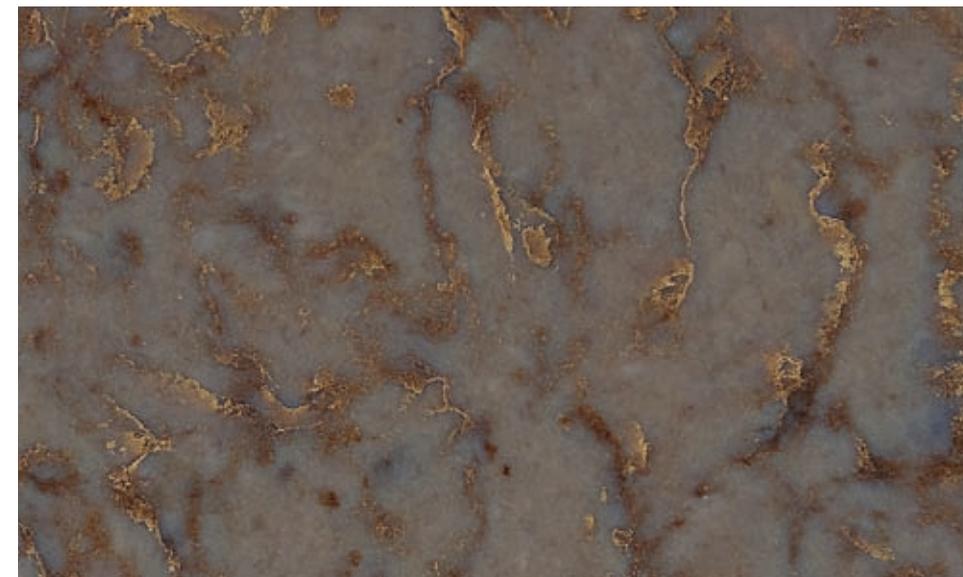


Ghiberti 7301





Niagara Falls 7213



Artisan Wool 2430

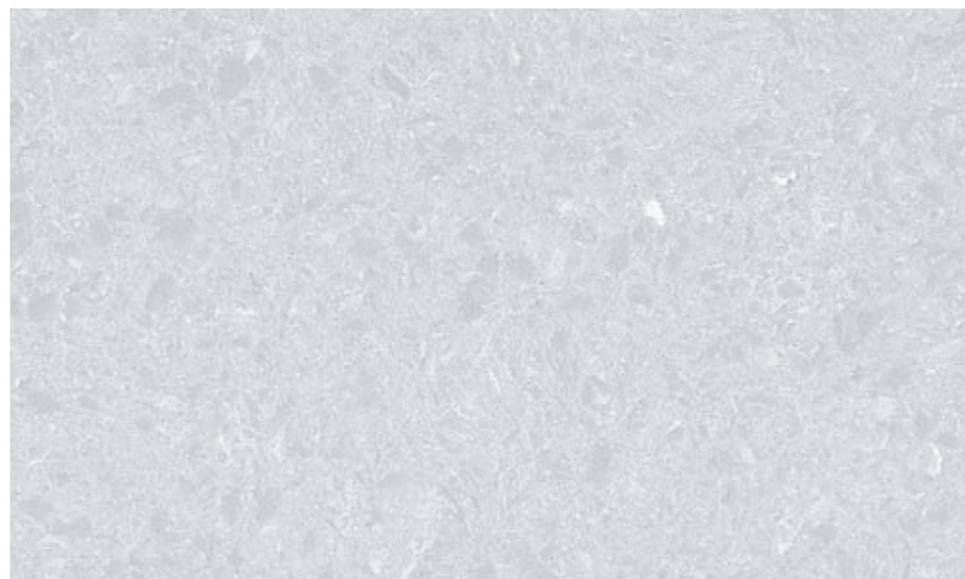


Semolina 2442



Mystique Alpine 7192
(India Design Patent No: 289642)

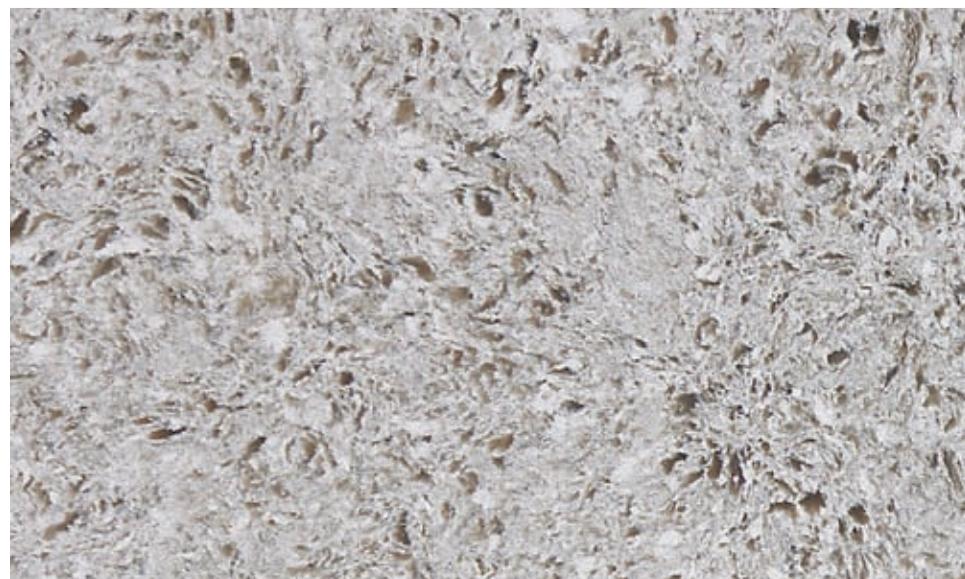
Ganges



Thames 2480



Jade White 2846



Indus White 3212



Nile 5168

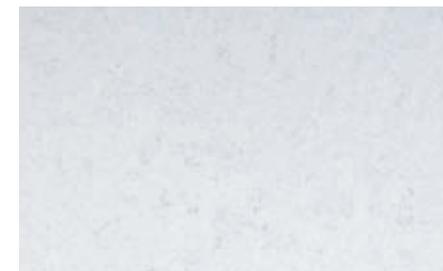


Classic Ivory 6589

Ganges



Liquid Mercury 3863



Himalaya 5000
(India Design Patent No: 289641)



Marfil River 3766
(India Design Patent No: 325826-001)



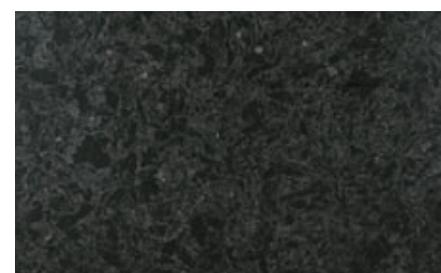
Arctic Breeze 7172



Classic Ivory 6589



Cerrado 7142



Black Sapphire 7283



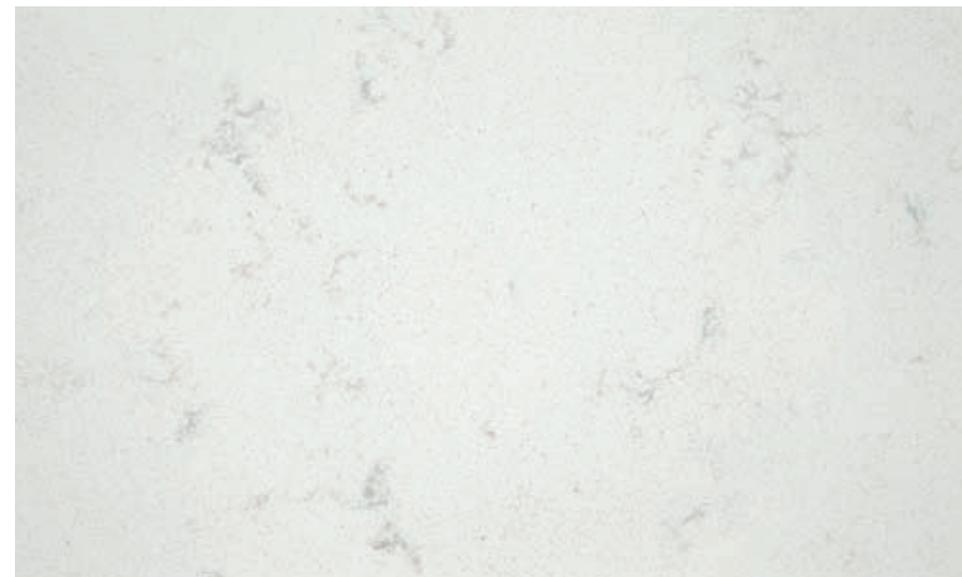
Brown leaf 2456



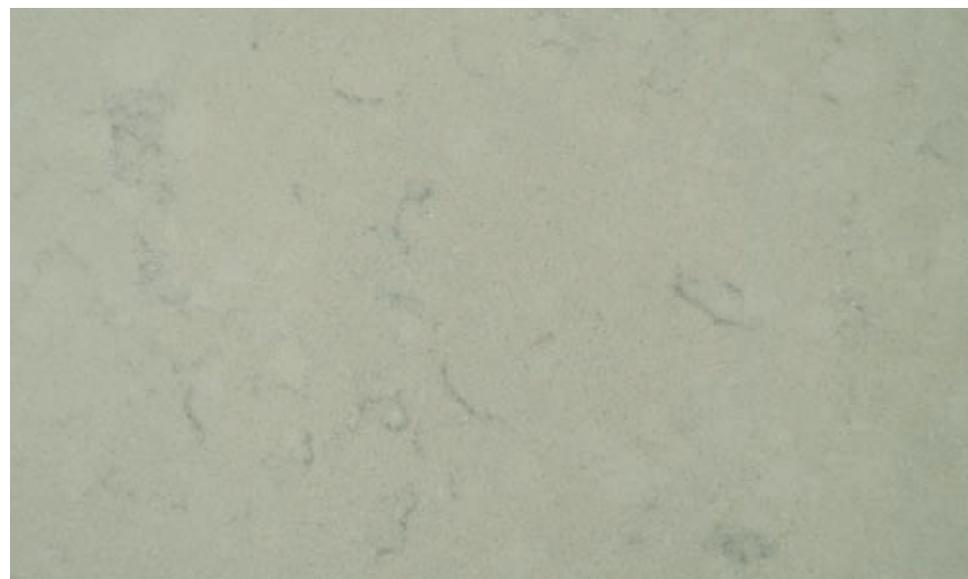




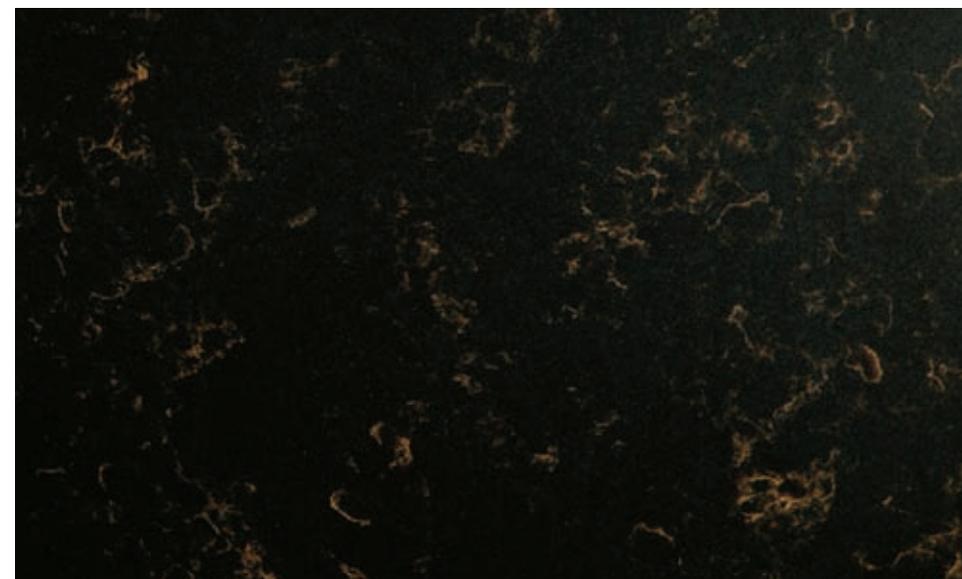
Morning Dove 3206



Volga White 3054

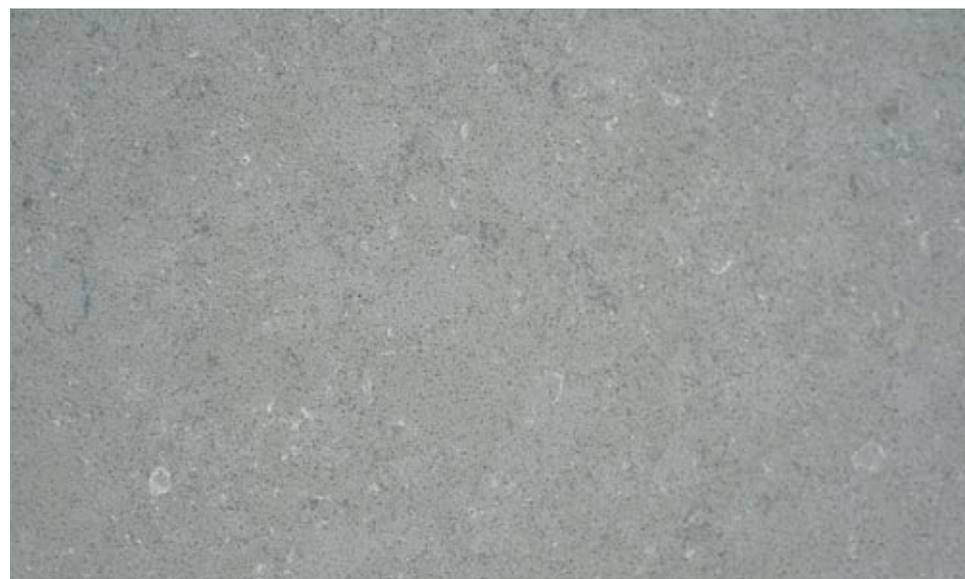


Antique Beige 3074



Black Oro 2431

Concrete



Aegean Grey 4523



Winter Haze 365



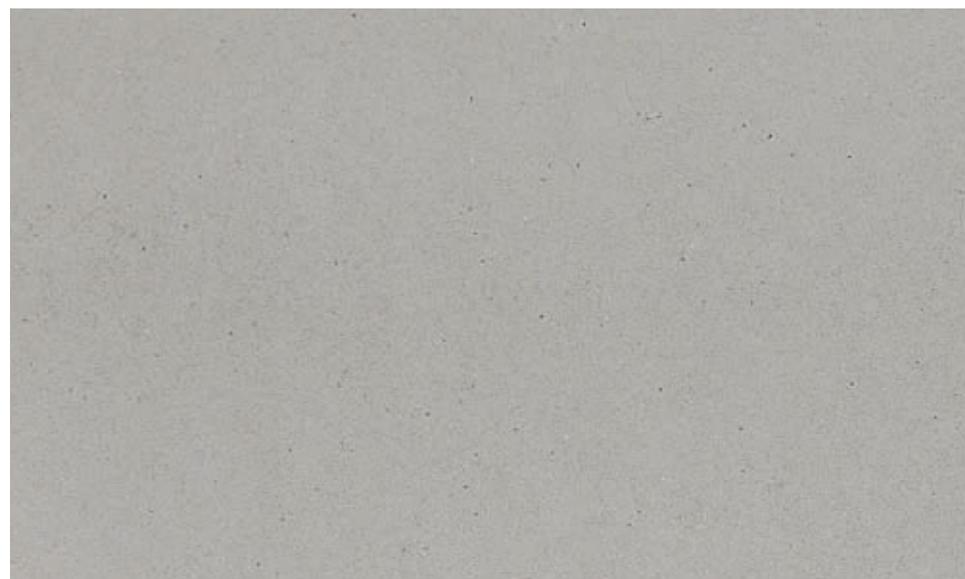
Concrete Grey 4509



Pietre Grey 1653



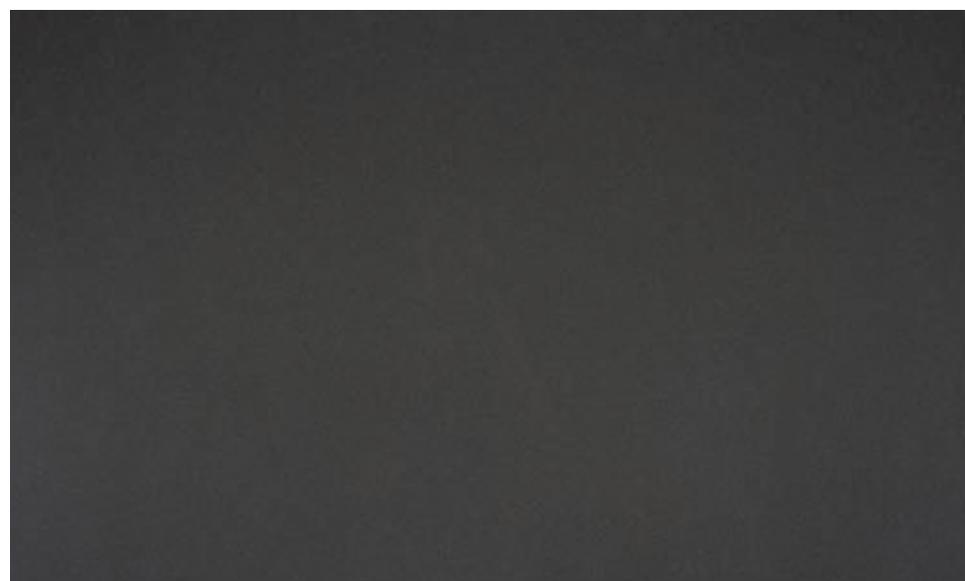
Concrete



Concrete Tan 4510



Night Shade 1652



Asphalt Grey 4520

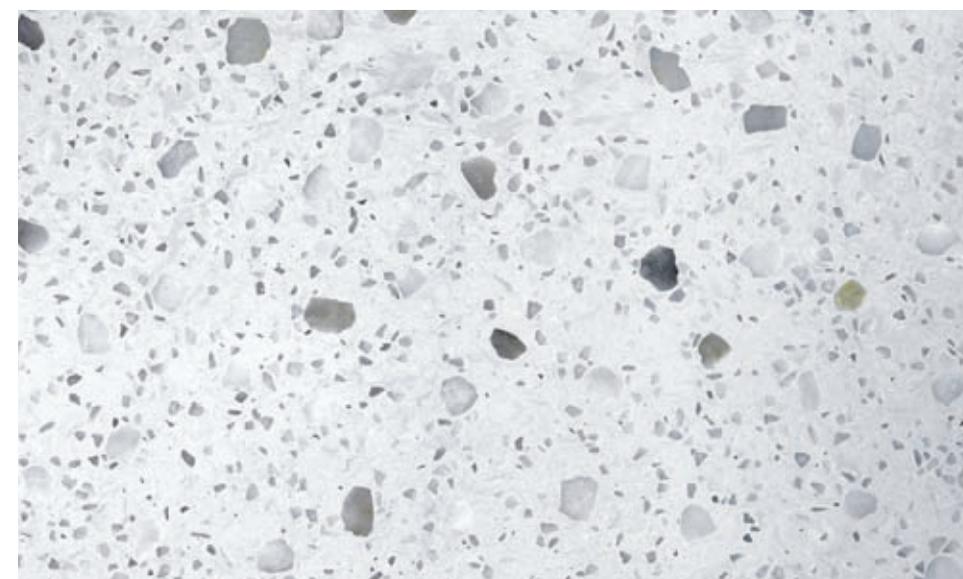


Slate 7110

Terrazzo



Venezian Arte 8333



Venezian Infinito 8111
(India Design Patent No: 325281-001)

Venezian Infinito 8111
(India Design Patent No: 325281-001)



River Bed 680



New Sangria 3843



Ciroc 854



Lavagna Nero 7093



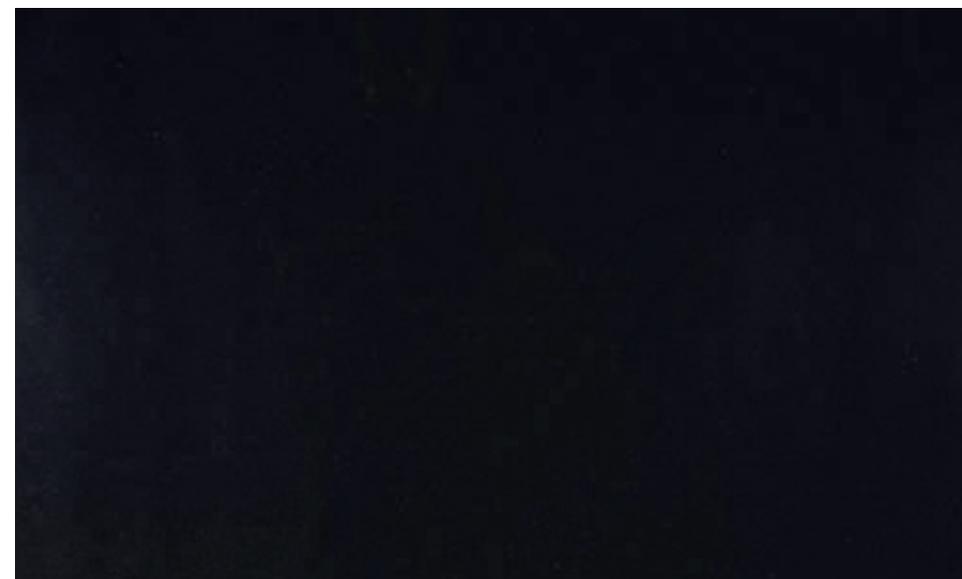
Suede 1229



Sand Dune 4522



Ice Berg 3056

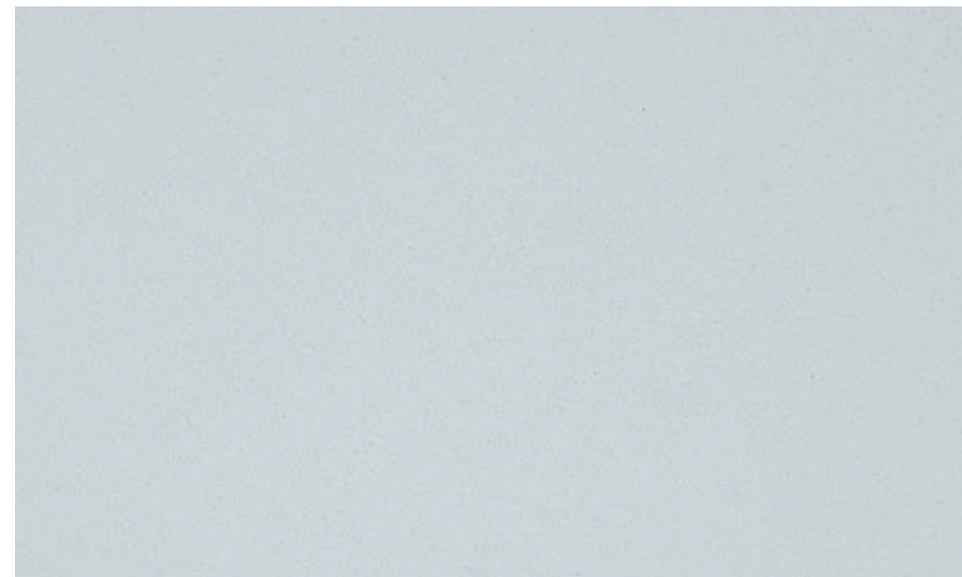


Black Forest 1950

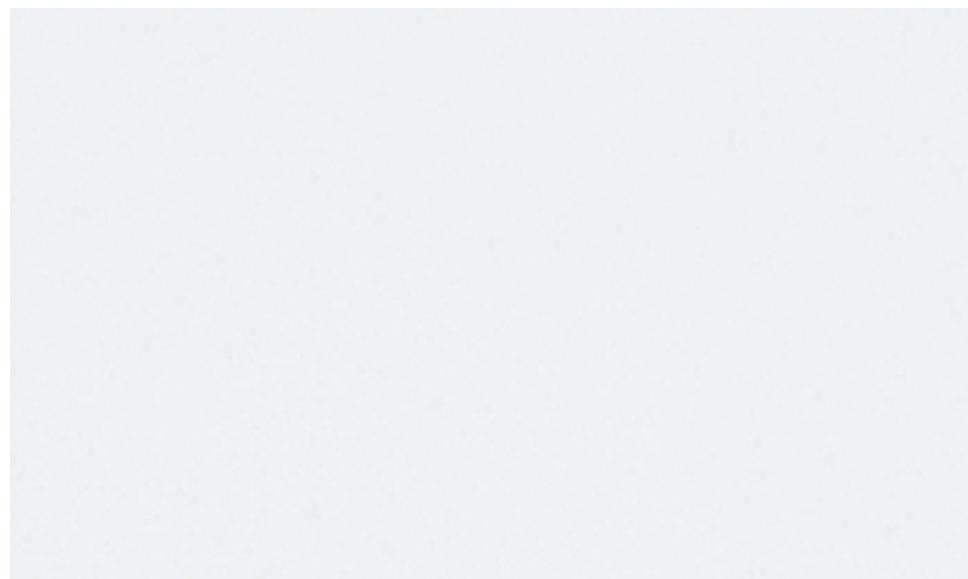




Santorini 2241



Naxos 2187



Snow White 2048

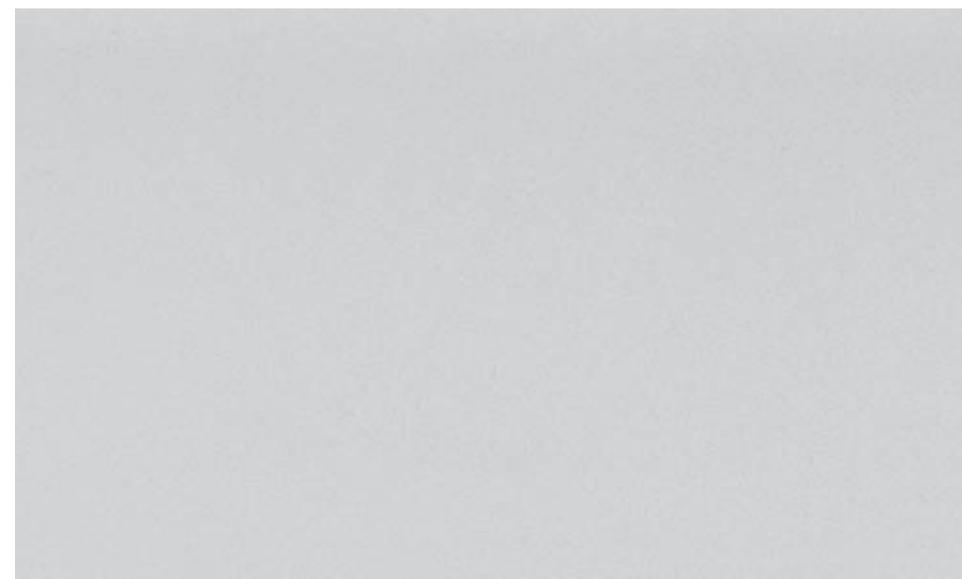


Ios 2239



Corfu 2238

Celestial



Corfu 2238



Where in the world is Quantra being used and in which applications?

Quantra is best used indoors, ideally in areas of low to medium footfall. It is most highly recommended for kitchen and bathroom counter-tops as well as wall cladding. From international airports to Wall Street lobbies to celebrity kitchens and luxury bathrooms, Quantra is the most rational, cost-efficient and eclectic choice of architects, contractors, heads of corporations, home owners and home makers. From the world's largest chain of home stores to a renowned lingerie chain to global luxury hotel groups. Remember, Quantra has a fully robotic fabrication centre to deliver cut-to-size production requirements. Our equipment includes CNC, bridge saws and an array of automated edge polishers. Not only do we offer a comprehensive range of surfaces, finishes, thicknesses and slab sizes, we can fully customise solutions for you. Including your own signature colours that we can develop exclusively for you on large projects. That's the promise of Quantra, India's first and finest. Natural quartz surfaces that have been engineered to perfection.

Long luxurious grains across the length. From extreme gloss to the sensuously super-honed, a whole new world of textures await you.



**Black is black.
Not exactly. Not when it is Quantra.
We do shades and shades.
Polished, super-honed and other textures.**



**Feel the super-honed finish.
When a kitchen countertop
is so beautiful, it's easy to be nice to it.
Reassuringly, Quantra handles the bumps and
knocks of everyday life with ease.**

Quantra's exceptional strength and beauty comes from the fact that every slab uses up to 93% quartz of the highest quality. It is then combined with high quality polyester resins and unleaded pigments, using patented and proprietary technologies, to create the look of natural stone that is highly scratch and impact resistant. Intrinsically non-porous, Quantra is also resistant to bacteria and fungus. Once installed, it does not require sealing, conditioning and polishing. Raw foods such as vegetables, acidic fruits and meats can be placed directly on the surface. Quantra is an approved surface for commercial food preparation areas in restaurants.

Key features: Stain Resistant • Low Maintenance • Heat Resistant • Scratch Resistant • Bacteria Resistant • Smooth Surface • Fully compliant with multiple global standards

Applications: Residential Uses: • Kitchen Counter-tops, Islands, Peninsulas • Bath, Vanity Tops, Shower Stalls and Shower Surrounds • Other Table Tops, Fireplace Surrounds, Window Sills, Wainscoting, Wall Coverings, Thresholds • Commercial Uses: Healthcare Facilities, Restaurants, Office Conference Tables, Reception and Desktops, Counter-tops and Credenzas, Lobby/Interior Walls, Food Preparation Areas, Laboratories, Floorings and Inlays.

Warranty: Quantra offers a Commercial 10-Year Limited Warranty and Residential Lifetime Limited Warranty, a long-lasting investment.



Quantra can be ordered in slabs of different thickness, width and length. Slabs can also be fabricated into a variety of size and design applications.

	Length	Width	Thickness
Super Jumbo	347 cm	201 cm	20 mm and 30 mm
	(136 3/5 inch)	(79 1/8 inch)	
Jumbo	330 cm	165 cm	20 mm and 30 mm
	(130 inch)	(65 inch)	
Regular	305 cm	140 cm	20 mm and 30 mm
	(120 inch)	(55 inch)	



Technical Data Sheet

Test Performed	Test Standards	Test Results
Absorption	EN-14617-1	<0.03%
Bulk Density	EN-14617-1	2.15-2.46 g/cm3
Flexural Strength	EN-14617-2	31-75 N/mm2
Impact Strength	EN-14617-9	3.4 – 7.35 Joules
Thermal Expansion	EN-14617-11	16*10 ⁻⁶ – 20.8 * 10 ⁻⁶ /°C
Abrasion Resistance	EN-14617-4	23.64-27.5mm
Freeze-Thaw Resistance	EN-14617-5	0.999
Mohs Hardness	EN – 101	6.5-7.5
Slip Resistance	ASTM C 1028-07	Coefficient of friction > 0.5*
Stain Resistance	ASTM C 1378-04	Not Affected
Wear and Cleanability	ASTM Z124 6.5.3	Pass
Cigarette Test	ASTM Z124 6.5.4	Pass
Surface Burning	ASTM E-84	Class A
Chemical Resistance	EN-14617-10	Class C4
Static Coefficient of Friction	ASTM C1028-07	Dry average- 0.68*
		Wet average- 0.5*
Flame Spread	ASTM E-84	FSI<10 for 3 cm and <15 for 2 cm

*The values are for polished finish
 Note: These results are indicative only. The values quoted above are average for different Quantra products of 20mm thickness. The test results may vary depending on the thickness, colours, special additives and also the batches of the products and based on grain size of the quartz.

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