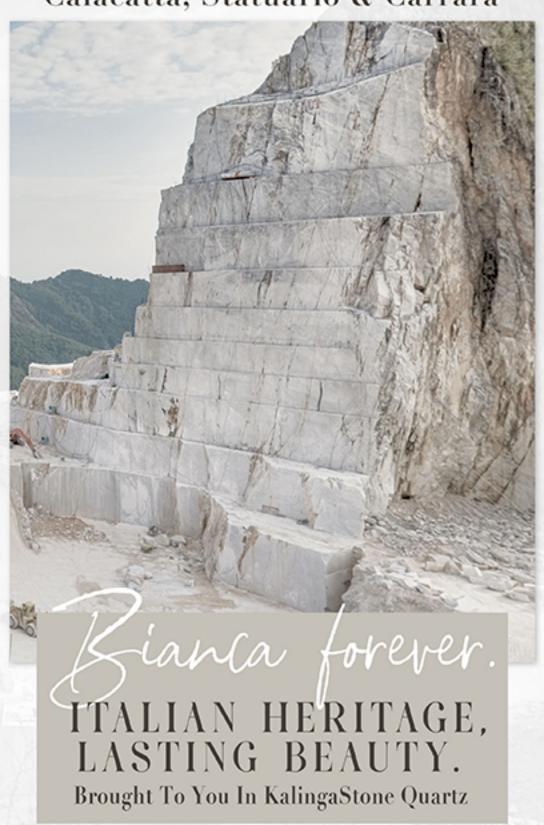




## Inspired by Natural Quarries like Calacatta, Statuario & Carrara









We're adding safety, beauty and protection. The Kalingastone Quartz collection is a testimony to beauty, extraordinary protection and is a certified surface, safe for loving meals.



#### Food safe

KalingaStone Quartz has been certified by NSF International, a US regulatory body, as a safe and secure surface for food.



#### **Stain resistant**

A low absorption rate, even less than .05%, makes KalingaStone Quartz almost impermeable and hence resistant to stains and easy to maintain.



### Impervious to heat

Remains resistant to heat and cold >= 50° making them a perfect choice for your kitchen.



#### Homogeneous

A benchmarking consistency in the shade, thickness and texture is ensured.





# VERSATILITY OF APPLICATION

The sophisticated nature of the product makes it suitable for all modern living settings.



**FLOORING** 



WALL CLADDING



KITCHEN COUNTER TOPS



VANITY COUNTER



**WINDOW SILL** 



BATHROOM FLOORING AND WALL CLADDING



LIFT LOBBY CLADDING



FURNITURE (counter)



**DOOR JAMBS** 



**STAIRCASE** 









### EXPLORE OVER 150

Possibilities

The artistic brilliance of Kalingastone, an engineered Marble, Quartz and Terrazzo range, has helped bring visions to life across the globe. The design possibilities are limitless with an ethereal collection of over 150 designs and shades. Over the years, the brand has made its global presence prominent in 66 countries through its unmatched quality and its adherence to International standards.

Being awarded the 'Indian Power Brand' in the Marble and Stone category and 'Best Innovative Products' by Indian Institute of Architects, Mumbai in 2010, stands as a testimony to the superior artistry and pedigree of Kalingastone.



# Engineered BY CUTTING-EDGE TECHNOLOGY.

The newest Kalingastone Quartz line is created using state-of-the-art technology featuring a fully automated production line, starting from feeding the raw material to the stacking of the finished slabs. The production facility, with an installed capacity of 80,000 sq.mt per month is capable of producing Quartz slabs in the 'superjumbo' dimensions of  $3300 \times 2000 \text{mm}$ .



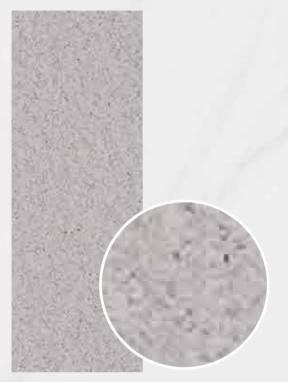
# Engineered WITH THE BEST INTEREST OF THE ENVIRONMENT AT HEART.

CMC was, has, and will always continue to do everything in its potential to ensure a healthier planet. What makes CMC a highly environmentally conscious company is its Go Green initiatives, optimum use of natural resources, the utilization of more than 90% of re-cycled materials and the continuous re-use of water from various different processes.





# Quartz Finishes



**DISTRESS** 



**LEATHER** 



HONED

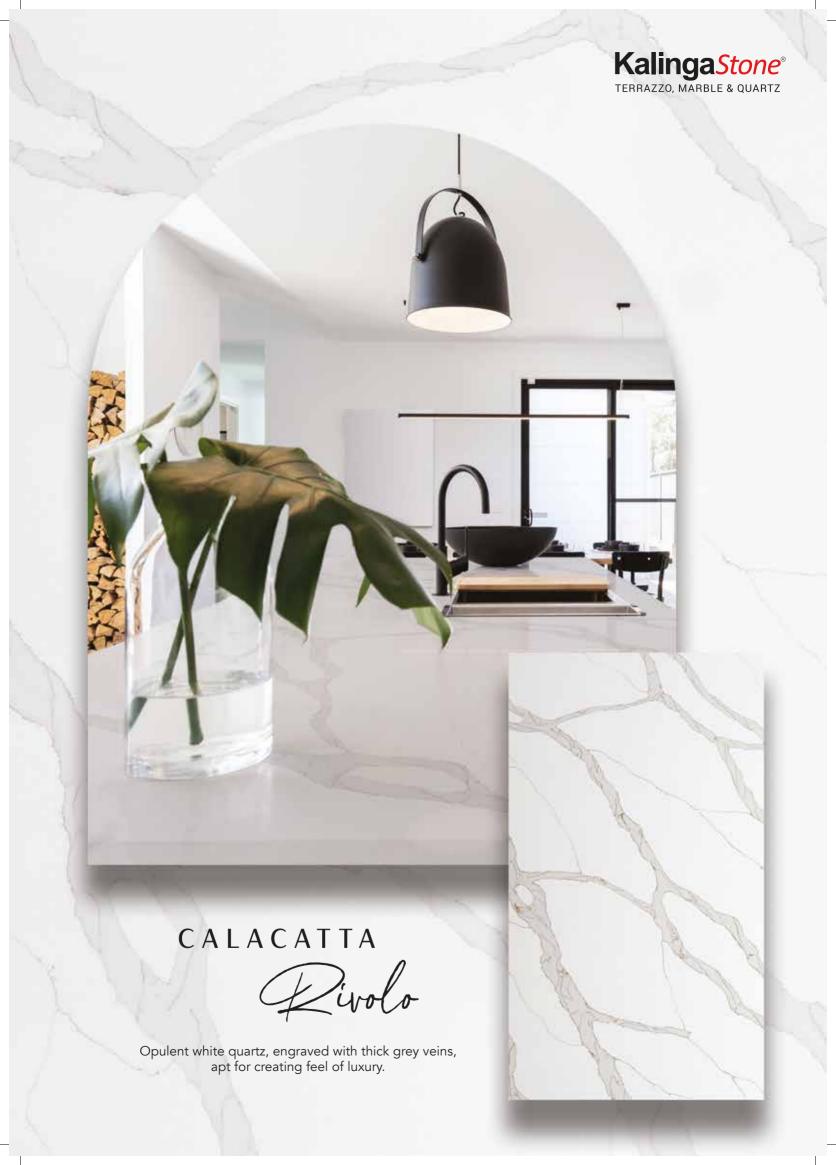


**NALICO** 



## AVAILABLE EDGES

Straight with Radius Eased Edges (1)	Straight with Chamfer Eased Edges (1)	Pencil Round (2)	Double Pencil Round (2)
Radius (3)	Double Radius (3)	Chamfer (3)	Double Chamfer (3
Stair Tread	Waterfall (or Triple Waterfall	Platner (or Knife Edge)	Laminated (4)
Full Bullnose	Half Bullnose	Demi Bullnose	
Ogee	Ogee Roundover	Dupont	
Cove (3)	Cove Ogee	Cove Dupont	







CALACATTA Prigine

Soft white quartz punctuated by light grey veins to bring an understated elegance to spaces.





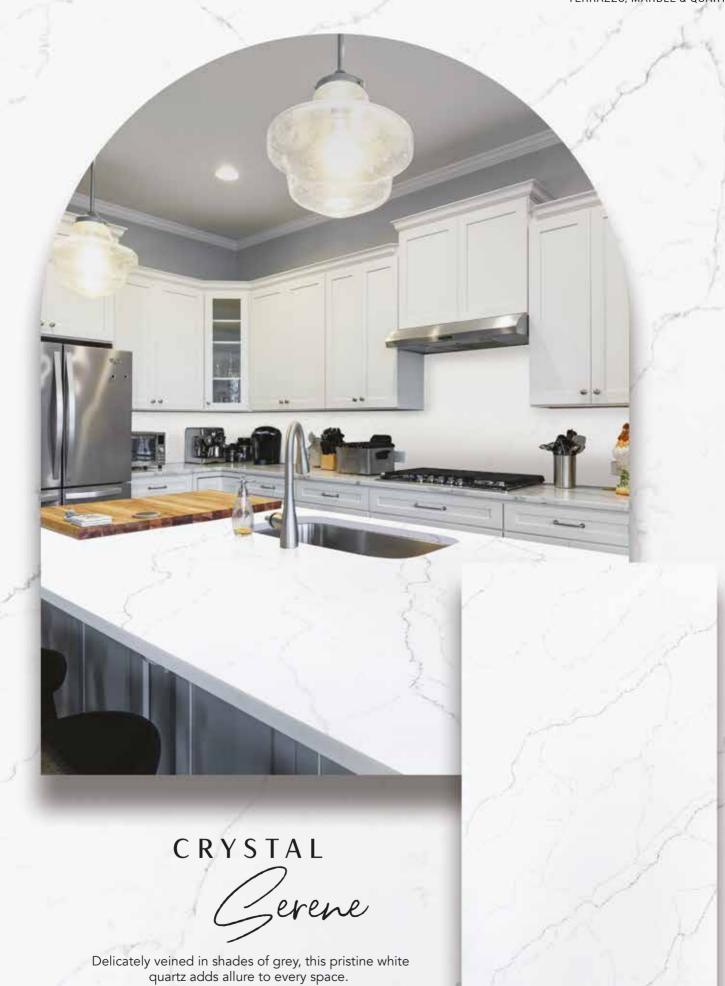




CRYSTAL Bliss

An elegant white quartz with subtle grey prints for the serene look.







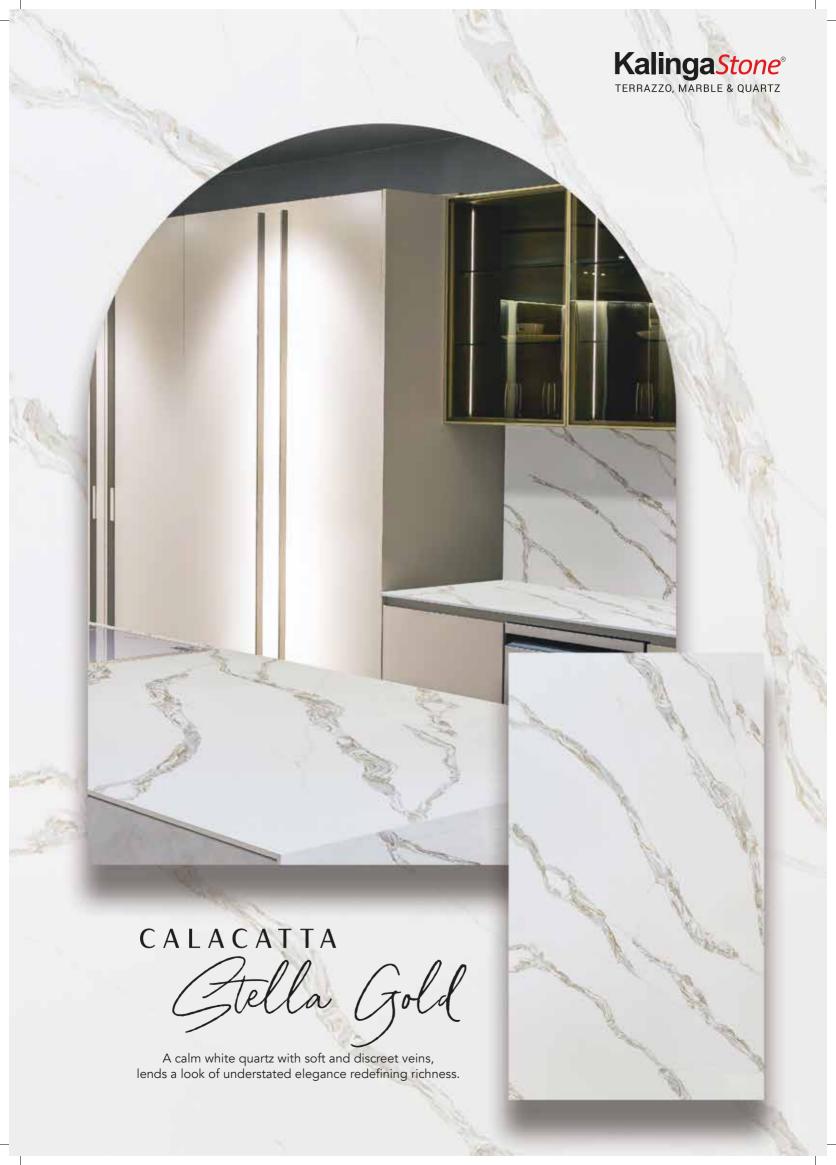


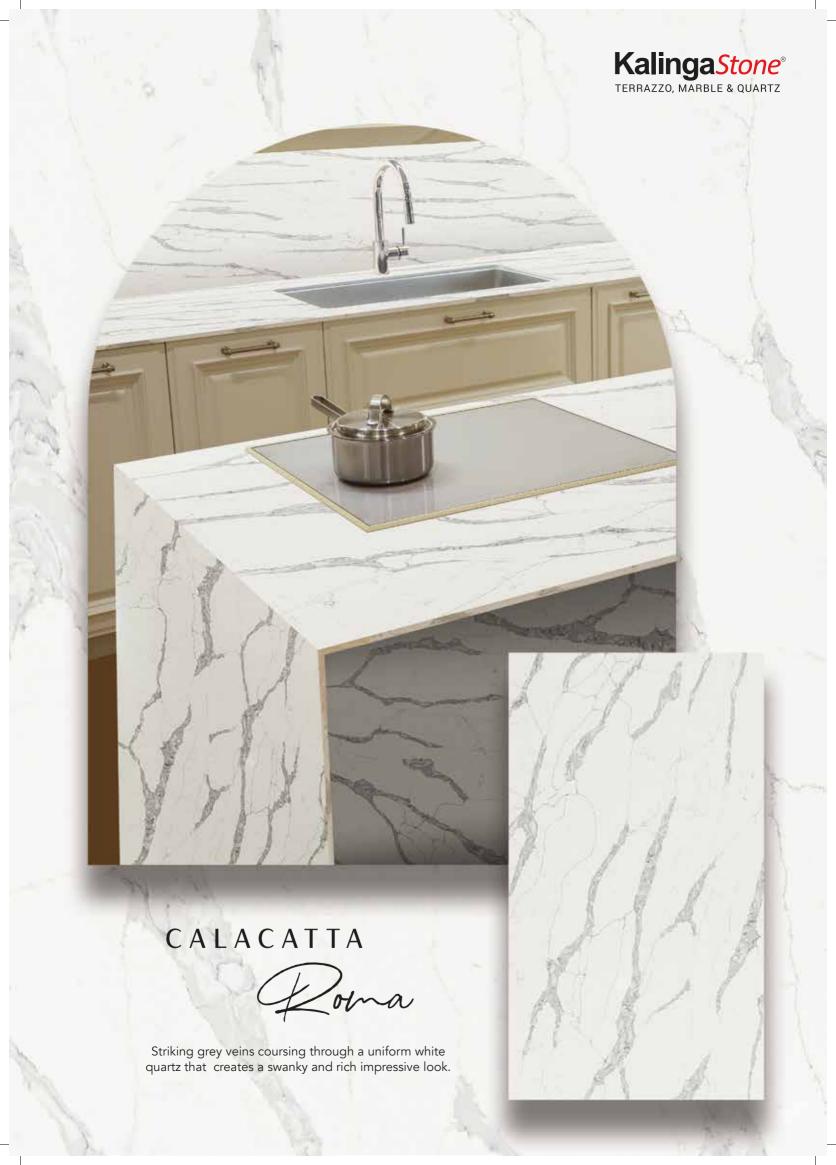


### $\mathsf{C}\,\mathsf{A}\,\mathsf{L}\,\mathsf{A}\,\mathsf{C}\,\mathsf{A}\,\mathsf{T}\,\mathsf{T}\,\mathsf{A}$

Nero

The charismatic beauty of this white quartz is enhanced by the presence of dark veins lining its surface, like dark kohl.













Bright white quartz with soft grey veins, for fashion urbane and modern interiors.



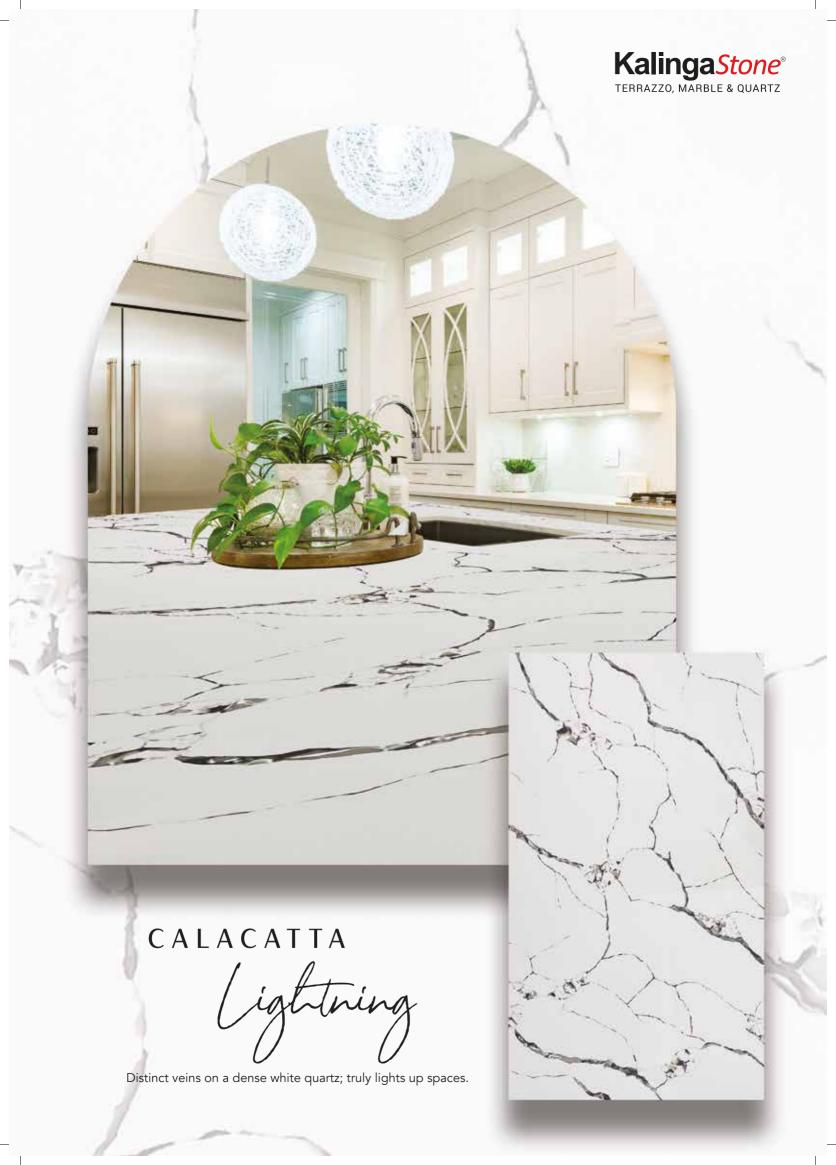


### CALACATTA

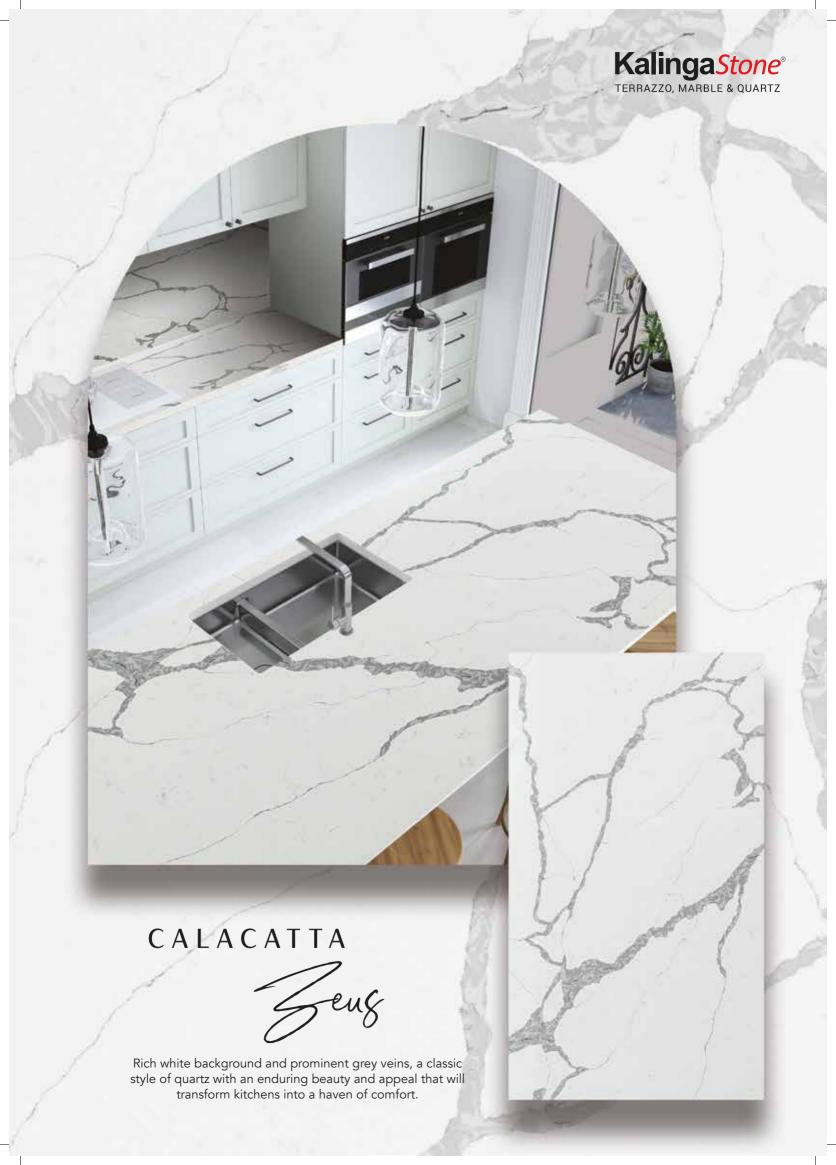
A beautiful blend of soft ivory with muted grey veins on white quartz forges visually stunning and exquisite designs.



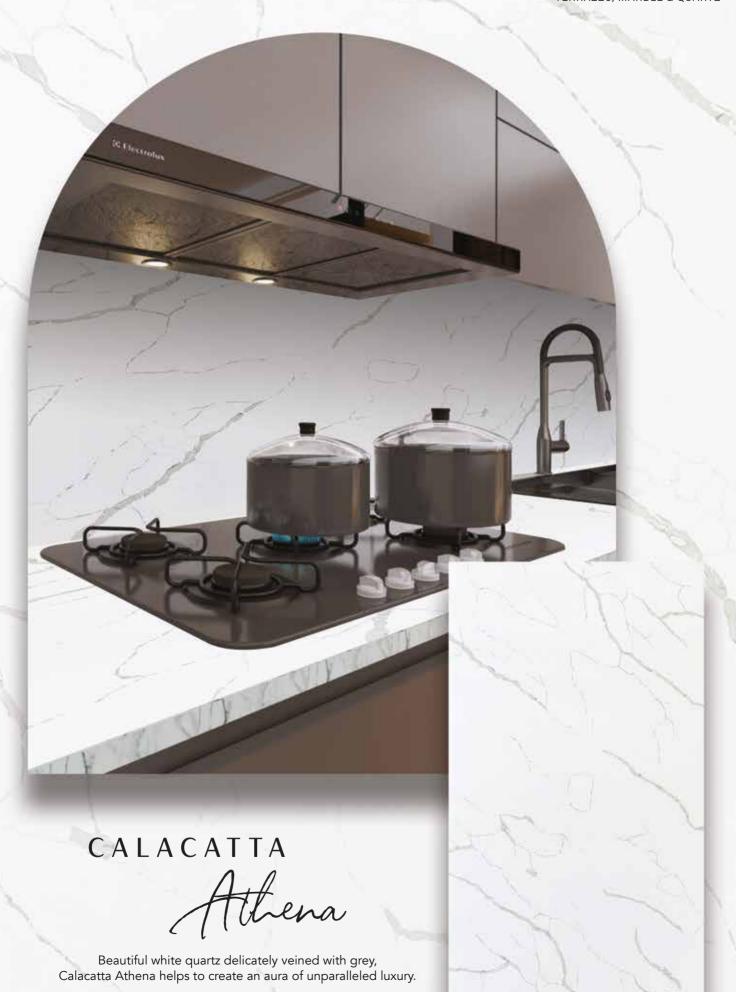


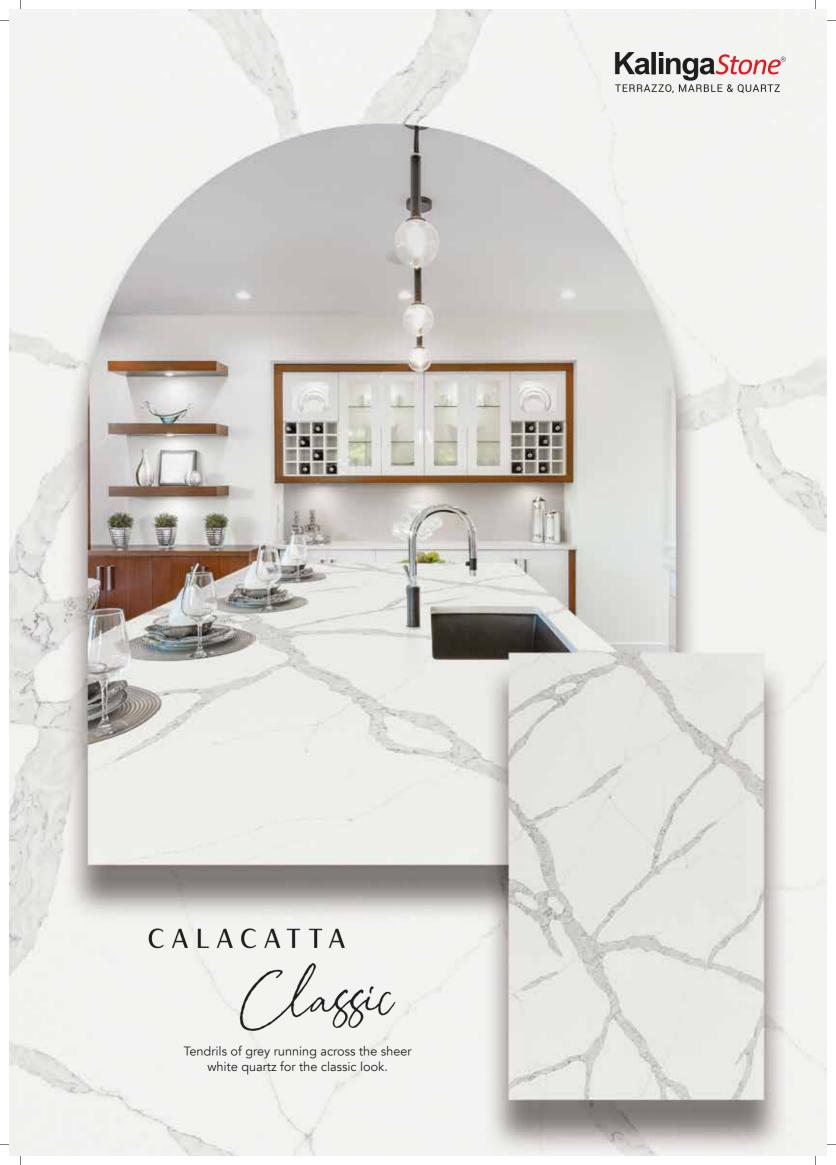
















BIANCO Classic

Uniformly soft white quartz delicately flecked with spots of grey, creating a classic ambience of timeless beauty.



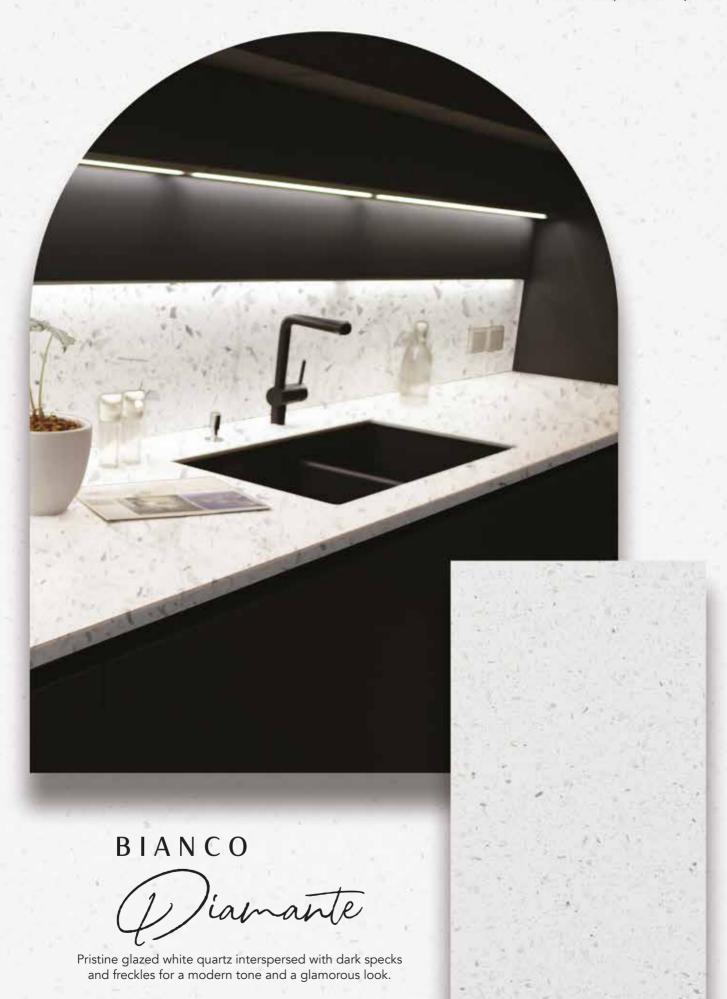


BIANCO

Cristallo

A smooth evenly glistening quartz with soft grey flecks and patterns to create a décor of unmatch beauty and style.









A mesmerizingly translucent white quartz with barely discernible spots, Bianco Neve lends itself to the creation of ornate and luxurious interiors for the discerning.





BIANCO

Superior

Beautiful creamy white quartz thinly lined with delicate grey veins, magically transforms muted interiors into exotic living spaces.







# BIANCO Venatino

Radiant white quartz with delicately etched soft lines and whorls, Bianco Venatino is ideal for creating opulent interiors.



Enticing sheen and a breathtaking white quartz with muted dark beauty spots, this exquisite beauty imparts a look of understated elegance and class to your interiors.













Delicate golden veins tinge the pure white quartz, creating a radiant masterpiece of opulence.







BIANCO

Diver

Pure white quartz with silver and pearly grey spots that adds elegance to your interiors.





CLASSIC Pearl

Muted and soft white with specks of grey, this classically beautiful quartz creates interior that are ornate yet understated.





CALACATTA Imperial

A classic and sophisticated white quartz streaked with earthy veins for enhancing the beauty of your décor.





VETRO Bianco

Soft and subtle white quartz with specks of grey, Vetro Bianco is perfect for crafting a suave and stylish interior.





Malipu

Smooth lustrous quartz with soft grey spots, it is ideal for creating a rich and luxurious ambience.

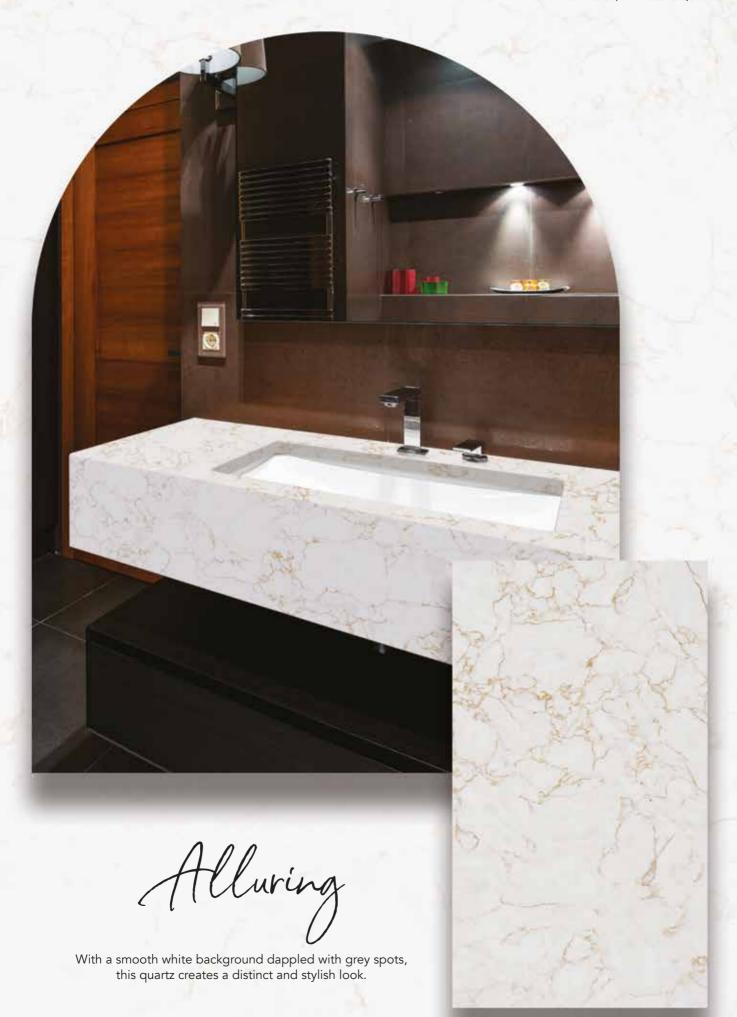




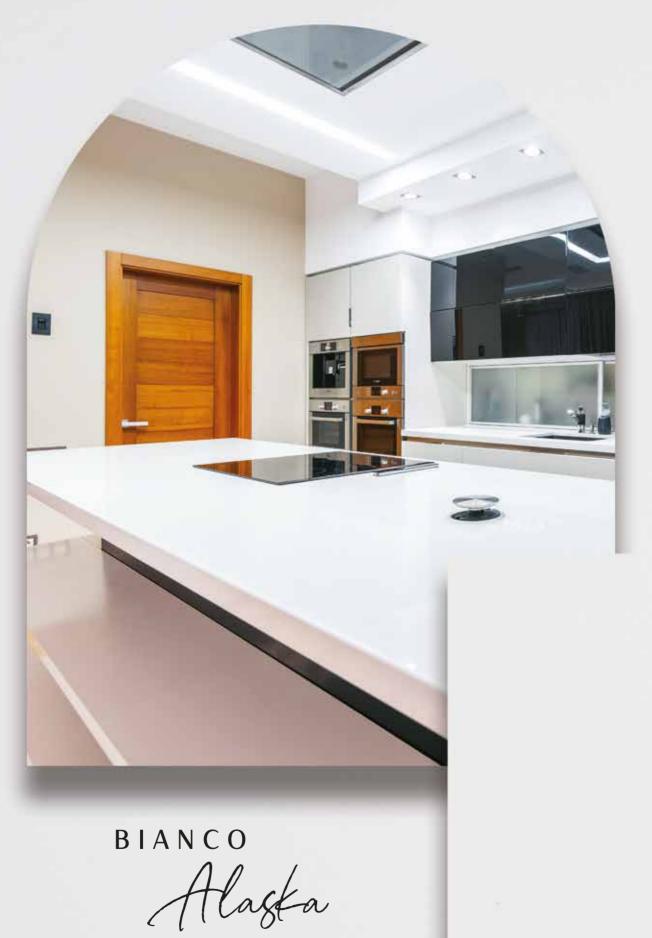
NEW Extra White

An extra sparkle of whiteness and a sleek and smooth expanse, a quartz that works wonders in creating fresh, clean and appealing interiors.









A clean white quartz with grey hues that is the perfect choice for sophistication and luxury.



# Exported To 66 Countries

## **Exporting Countries**

Argentina

Australia

• Bangladesh

• Bahrain

• Belgium

Bhutan

Brazil

Canada

• Chile

• China

• Colombia

• Costa Rica

Cyprus

Denmark

Ecuador

• Fiji

• Gabon

Greece

Germany

Ghana

Honduras

Hong Kong

• Indonesia

• Ireland

Israel

Italy

Jordan

Kazakhstan

Kenya

Kuwait

• Lebanon

• Malaysia

Maldives

Mauritius

Mexico

Morocco

Nepal

Netherlands

New Zealand

Nigeria

Oman

Pakistan

Palestine

Panama

• Papua New Guinea

• Portugal

• Puerto-Rico

• Qatar

• Republica Dominicana

• Russia

• Saudia Arabia

Seychelles

• Singapore

South Africa

Switzerland

Srilanka

Taiwan

• Tanzania

Thailand

Turkey

• U. A. E.

• U. K.

• U. S. A.

• Uganda

Uruguay

• Venezuela



# GLOBAL PROJECTS

BRAZIL • BODY TECH • BAHRAIN • BANANDER HOTEL • CARLING WOOD • RETIREMENT COMMUNITY • CANADA • MAYFAIR HOTEL • ROYCE BUILDING • CHINA • GUOMAD PHASE PROJECT - BEIJING • PEKING UNIVERSITY • COLOMBIA • VALMAR • HIGH END RESIDENCE- BOGOTA • BEACH TOWER -CARTAGENA • DOHA (QATAR) • NORTH GATE -SOUTH HALL • TWIN TOWERS - PULL MAN HOTEL • GANEM HOLDING • PEARL CINEMA • DOHA VILLA PROJECT • QATAR PROJECT • DUBAI • AMMANI HOTEL- BURJ KHALIFA • INTL. FUJEIRAH HOTEL • IL VILLAGGIO SHOPPING MALL • ECUADOR • EL TOWER QUITO • AVIANCA LOUNGE • GABON • MARINA GATE TOWER • HONG KONG HONGKONG BANK
 THE LANGHAM DALLAN
 EATON SMART HOTEL
 SHK PROPERITES- RESIDENTIAL • IFC, TKO BUILDING • HAPPY VALLEY RESIDENTIAL PROJECT • SAI WAS TERRACE • KOWLOON PEK PROJECT • TUEUNG KWAN O 118 AREA 66D • C R LAND MIX CITY PROJECT • MA ON SHAN SHOPPING ARCADE • MTR PROJECT • KENYA • DIAMOND PLAZA • GOKH CONSTRUCTION-MOMBASSA • KISUMU HOTEL • VIENNA COURT PROJECT • KUWAIT • BOUBYAN BANK PROJECT • DEBBENHAMS SHOPS • BOOTH SHOPS • LEBANON • BEB BEIRUT • BEIRUT GARDEN • NEW ZEALAND • QUAY HOTEL • NORTH AMERICA • QUILTO TOWER • LOUNGE AIR CANADA • YORKDALE MALL CANADA • ST ELISABETH HOSPITAL TORONTO • PAPUA NEW GUINEA • KAPAL HAUS PROJECT • SANTO DOMINGO • 5 STAR HOTEL • SAO PAULO • LOCK PROPERTIES • IGUATEMI SHOPPING MALL • SINGAPORE • SHOPPING MALLS @ ORCHARD ROAD • LAND MARK METRO STATION • BOURENO MOTORS • RESIDENCES AND OFFICES IN LANDMARK TOWERS • 27 CHARLTON ROAD • 30 KOVAN RD & CAMBIO SUITES • 33 JALAN DUSAN PROJECT • 34 & 36 TELOK KARAU LORONG H • BELLEWOOD • C907 LANDMARK STATION • CK TANG SHOPPING CENTER • NO 14 SPOTTISWOODE • 1 SUITES • NO. 360 ORCHARD ROAD • PROJECT-SHARON • NO-67 CONSBROOKE GROVE • WR 28/ COR 14 GREYLONG-SHARON • INFLORA PROJECT • THE MAISONS @ BRADDELL PARK • 100A WEST COAST PINE • 100A WEST COAST DRIVE • WHITE HAVEN • THE QUINN @ BARTLEY ROAD • GEELONG PROJECT • NO-1 SUITES & 1 LOFT • NO.11 KEE SENG STREET • NO. 31 BERRIMA ROAD-SHARON • THE CITRON RESIDENCES-SHARON • NORTH POINT SHOPPING MALL • VIVOCITY PROJECT • SRI LANKA • 110 PARLIAMENT ROAD • PRESIDENT HOUSE • ANANTARA PEACE HEAVEN TANGLEE RESORT (5 STAR HOTEL) • UNION RESIDENCY • 320 PENT HOUSE • BLUE MOUNTAIN PROJECT • BROWN BEACH HOTEL • JAIC HILTONE • LAUGF • NAVY PROJECT • NEGOMBO BEACH RESORT • RAINBOW BUSINESS CENTRE • ATLANTIS RESIDENTIAL PROJECT • WEERAWILA HOTEL • INDEPENDENT TELECOM NETWORK • COLOMBO SWIMMING CLUB • CARNIVAL ICE CREAM • RAINBOW COMMERCIAL BUILDING • HILTON RESIDENCES • LAUGHS OFFICE COMPLEX • UK • POND PLACE • TESCO SUPERMARKETS ( NARBOROUGH ROAD PROJECT) • ROYAL WHARF • CHELSEA HIGH END RESIDENCES • SOUTH KENSINGTON PRIVATE RESIDENTIAL PROJECT • USA • NORTH FLORIDA SHOW HOUSE • PHILADELPHIA APPARTEMENTS • RITTENHOUSE HILL APARTMENT PROJECT • PRIVATE VILLA MIAMI BEACH • HUDSON HOTEL NY • RADISSON HOTEL • BAL HABOR RESIDENCES MIAMI • MANHATTAN RESIDENCES • SAKS FIFTH AVENUE NYC • FOUR SEASONS SAN FRANCISCO AND CALIFORNIA • RITZ CARLTON CALIFORNIA • TURKEY • CROWN HOTEL • SURMELI HOTEL • UGANDA • CACIA PLACE • DFCU BANK • ZIMBABWAE • CHAMUNIKA BUILDING HARARE



# DOMESTIC PROJECTS

#### HOTFIS

AHMEDABAD • DUET HOTEL • MAJESTIC HOTELS • METROPOL • AMRITSAR • GOLDEN TULIP

- BANGALORE HOTEL CHANCERRY ROYAL ORCHID CHANDIGARH THE MAYA, CHANDIGARH
- SHIVALIK HOTEL- CITCO AROMA CLASSIC CHENNAI EMPEE HOTELS HOTEL PARK DELHI
- LEMON TREE HOTELS PARK INN SHAHDARA PULLMAN & NOVATEL HYDERABAD CHALET (WESTIN HOTEL) DUET HOTEL EBONY CLASSIC BOUTIQUE RESTAURANT INDORE CHERRY TREE SAYAJI INTERNATIONAL FORTUNE LANDMARK MUMBAI ORCHID HOTELS RAJESH BUSINESS & LEISURE HOTELS P. LTD YOGI HOTELS KUKREJA HOTELS COMFORT INN RODAS INN KAMAT HOTELS INOX LEISURE LTD PUNE HYATT ROYAL ORCHID ZIRAKPUR NEO CLASSIC

#### CORPORATES

AHMEDABAD • BAN LABORATORIES • GALA CORPORATE OFFICE • BANGALORE • L & T • PRESTIGE GROUP • KEMPAGOWDA INTERNATIONAL AIRPORT • SAMSUNG SHOWROOM OPERA HOUSE • IFB SHOWROOMS • STARBUCKS • STANDARD CHARTERED BANK • ACCENTURE • INOX THEATRE • MICROSOFT • KALYANI TECH PARK • QUALCOMM • GOOGLE • CHANDIGARH • PVR • INFOSYS • CHENNAI • OLYMPIA TECH PARK • RADIANCE REALITY DEVELOPERS • KAMALA THEATRE • SARAVANA JEWELLERS • COIMBATORE • SHOBHA DEVELOPERS • AKSHAYA HOMES • DELHI • AMBIENCE COMMERCIAL TOWER • AMBIENCE CORPORATE OFFICE • BHARTI COMMERCIAL TOWER • T V TODAY CORPORATE OFFICE • MARVEL TEA - GURGAON • HCL -MANESAR • DELHI INTERNATIONAL AIRPORT• HYDERABAD • VIDEOCON REALTY • SALARJUNG MUSEUM • GEETANJALI JEWELS - SHOWROOM • HETERO DRUGS LTD • KOLKATA • MAANHERUKA GROUP • RISHI TECH PARK • THE LOUNGE, RUNGTA GROUP • SHIROMANI, MANI GROUP • HEVEA. NAIR BROTHERS • KREDENT TOWER, KREDENT PROJECTS • TIRUMALA, TIRUMALA GROUP • MUMBAI • EXPRESS NEWSPAPERS PVT. LTD • POGGEN POHL SHOWROOM • STATE BANK OF INDIA • EVEREST AANGAN • CIDCO EXHIBITION CENTRE • DESERVE EXIM PVT LTD. • HAMBURG SUD CO • RUPA INFOTECH • NAVI MUMBAI • ST. ANDREWS SCHOOL • NAVI MUMBAI MUNCIPAL CORPORATION BUILDING

### UNIVERSITIES

**BANGALORE** • MAHE (MANIPAL ACADEMY OF HIGHER EDUCATION • CHANAKYA UNIVERSITY • NMIMS • MANIPAL • MANIPAL UNIVERSITY



# DOMESTIC PROJECTS

### RESIDENTIAL/ DEVELOPERS

- BANGALORE RMZ ECO SPACE BRIGADE LTD SATTVA HYDERABAD MY HOME
  CONSTRUCTIONS PVT. LTD PHOENIX LIVING SPACES PVT. LTD KOCHI COXSWAIN PROJECTS &
  ESTATES PVT LTD LONAVALA CABANA PROPERTIES JANPATH ESTATES PVT.LTD. MOHALI
- BAJWA DEVELOPERS MUMBAI RAVI DEVELOPMENTS UNIQUE SHANTI DEVELOPERS
- TATA HOUSING DEVELOPMENT OMKAR DEVELOPERS SHETH DEVELOPERS ASHAPURA OPTIONS P. LTD CHINTAMANI COMMERCIAL VENTURES OPTIONS DEVELOPERS VEENA DEVELOPERS AMEYA GROUP KOHINOOR GROUP UNIQUE ESTATE DEVELOPMENT (RAHEJA)
- RUNWAL AANTURIAM LODHA GRANDIS LODHA AURUM GRANDE ARISTO LODHA LUXARIA LODHA SPLENDURA LODHA CASA RIO GOLD LODHA RUNWAL ORCHARD LODHA GRANDUR
- LODHA PRIMERO PUNE KOLTE PATIL DEVELOPERS CITY CORPORATION AAMONARA
- SOBHA DEVELOPERS KASTURI HOUSING PVT LTD DREAM HOMES PVT LTD FLAGSHIP INFRASTRUCTURE PVT LTD NYATI GROUP AMAR BUILDERS ABIL KUMAR BUILDERS PRIDE PURPLE PROPERTIES

### MALLS

AHMEDABAD • DEV ARCH MALL • BANGALORE • MANTRI MALL • GALAXY MALL

- PHOENIX MARKET CITY RMZ GALLERIA MALL VR MALL BILASPUR CITY MALL
- CHANDIGARH ELANTE MALL (PVR) DELHI GREAT INDIA PLACE MALL HALWASIA MALL TIMES SQUARE MALL STAR CITY MALL CENTRAL SQUARE MALL HYDERABAD
- GVK ONE SHOPPING MALL KANPUR Z' SQUARE MALL KOLKATA SOUTH CITY MALL MANI SQUARE MALL MICHEAL KORS, THE QUEST MALL LUDHIANA WESTEND MALL MUMBAI CENTER POINT MALL CRYSTAL MALL ETERNITY MALL EVERSHINE MALL G 7 MALL KALPATURU MALL MEGA MALL OBEROI MALL ODIEON MALL
- NAGPUR HALDIRAM THANE KORUM MALL

### HOSPITALS

**BANGALORE** • EYE FOUNDATIONMANIPAL HOSPITAL • EXCEL CARE HOSPITAL • MOTHERHOOD HOSPITAL • COLUMBIA ASIA HOSPITAL • APOLLO HOSPITAL • CHENNAI • APOLLO HOSPITAL

- DR AGARWAL EYE CENTRE COIMBATORE GANGA HOSPITAL DELHI SAFDARJUNG HOSPITAL JAIPUR MANIPAL HOSPITAL KOLKATA IRIS HOSPITAL FORT GROUP
- ECO D.CENTER, ECO HEALTHCARE MOHALI FORTIS MUMBAI BOMBAY HOSPITAL TRUST
- SEVEN HILLS HOSPITAL HARKISHANDAS HOSPITAL NAGPUR NAGPUR CANCER INSTITUTE
- NAVI MUMBAI MGM HOSPITAL



# Technical Specifications

Test Performed	Test Standards	Results
App. Density kg/dm³	ASTM C 97	> 2.1
	EN14617-1	> 2.1
Water Absorption %	ASTM C 97	< 0.05
	EN14617-1	< 0.05
Modulus of Rupture (Mpa) (Dry/Wet)	ASTM C 99	55 - 65
Dimensional Stability	EN14617-12	Class A
Flexural Strength (Mpa)	ASTM C 880	40 - 60 (Dry/Wet)
	EN14617-2	50 - 60
Impact Resistance (joule)	EN14617-9	5 - 14.5 joule
Compressive Strength (Mpa)	ASTM C 170	150 - 250 (Dry/Wet)
	EN14617-15	170 - 240
Frost Resistance	DIN 52104	Complies with Standard
Surface Hardness (Moh's Scale)	EN 101	6.0 - 7.0
Abrasion Resistance	ASTM C 241	Min 25.0
	ASTM C 1243-93	Volume of Chord : V= 60.0 - 107.9 mm <sup>3</sup>
	EN 14617-4	Chord Length = 21.0 - 22.5 mm
Stain Resistance	ANSI Z 124.6	Pass
Wear & Cleanability	ANSI Z 124.6	Pass
Cigarette Test	ANSI Z 124.6	Pass
Resistance to Acids	ASTM C 650	Not Affected
Chemical Resistance	ANSI Z 124.6	Pass
	EN14617-10	Class C4
Boiling Water Resistance	NEMA LD3-3.5	Pass / No effect
High Temperature Resistance	NEMA LD3-3.6	Pass / No effect
Linear Thermal Expansion (30 °C - 100 °C) °C <sup>-1</sup>	ASTM C 372-94	3.0 - 5.0 X10 <sup>-5</sup> per °C
	EN14617-11	13 - 26.0 X 10 <sup>-6</sup>
Radiation	GB 6566-2010	Complies with requirement of standard
Fire Classification	EN 13501-1	Wall Cladding: B-S1-d0,
		Flooring & Stairs: B-fl-S1
Surface Burning	ASTM E 84	Class A
Slip Resistance	EN 14231	Wet: 13-21 SRV , Dry: 43-53 SRV
Thermal Shock Resistance	EN14617-6	No Visual defects after 20 cycle,
		Loss in Mass = 0.04% - 0.07%,
		Loss in flexural strength= 6.0% - 9.5%
Freeze & Thaw Resistance	ASTM C 1026	No damage after 20 freeze-thaw cycle
	EN14617-5	No defect after 25 freeze-thaw cycles.
Glossiness Reflection	%	55 - 70
Surface Slip Resistance HONED 400	DIN 51130	R9
Thermal Conductivity	EN 12664	0.435 - 0.485 W/(m.K)
Static Co-efficient of Friction	ASTM C 1028	Dry: 0.8 , Wet: 0.6

Quartz Slab Sizes: 315 X 145 cm / 325 X 165 cm / 330 x 200 cm

### **CERTIFICATIONS:**









