



Akkad Flooring LLC

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NOTE: Printed representation of colours may vary from the actual product. Please view the actual product prior to selection.





Where Progressive Thoughts Bloom Into New Age Work Of Art

Imagination is freedom from boundaries and restrictions. It's about experiencing break-free flowing ideas that are pathbreaking. To partner your such vision is Kalingastone quartz and marble. Made exquisitely for you break free and stun the world.







Marble Collection

Globally known for its innovation and superior flawless quality which bring visions to life, Kalingastone Marble is a range of stones that speaks the language of opulence and panache to reflect true strength, high compaction and long lasting gloss value.



Versatility of Application

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



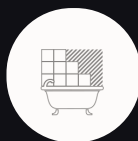
FLOORING



WALL CLADDING



VANITY
COUNTER



BATHROOM FLOORING
AND WALL CLADDING



WINDOW SILL



LIFT LOBBY
CLADDING



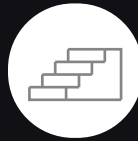
FURNITURE



WARDROBE PARTITIONS
SHELVES



DOOR JAMBS



STAIRCASE

MARBLE COLLECTION

GROUP - 1

FLOORING: CANDY WHITE



GROUP - 1



CANDY WHITE

MARBLE COLLECTION

GROUP - 2

FLOORING: CRISTALLO

GROUP - 2



CRISTALLO



ARTIC WHITE

MARBLE COLLECTION

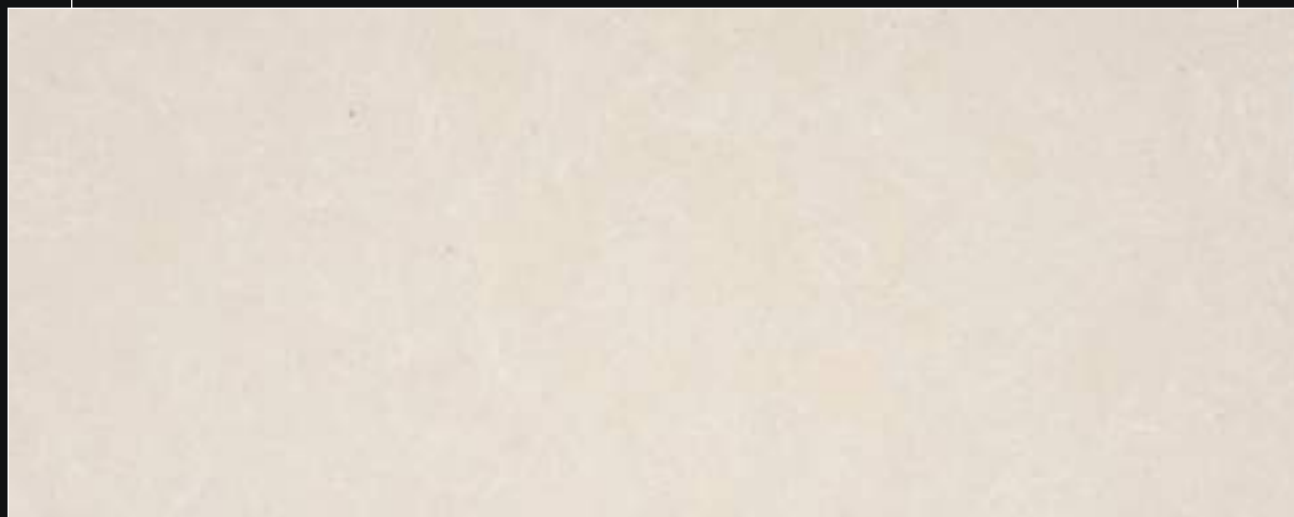
GROUP - 2

WINDOW SILL: ROMEO

GROUP - 2



ROMEO



ROMOLO

GROUP - 2



BIANCO VENUS



CLASSIC CRYSTAL



CREMA NOVA

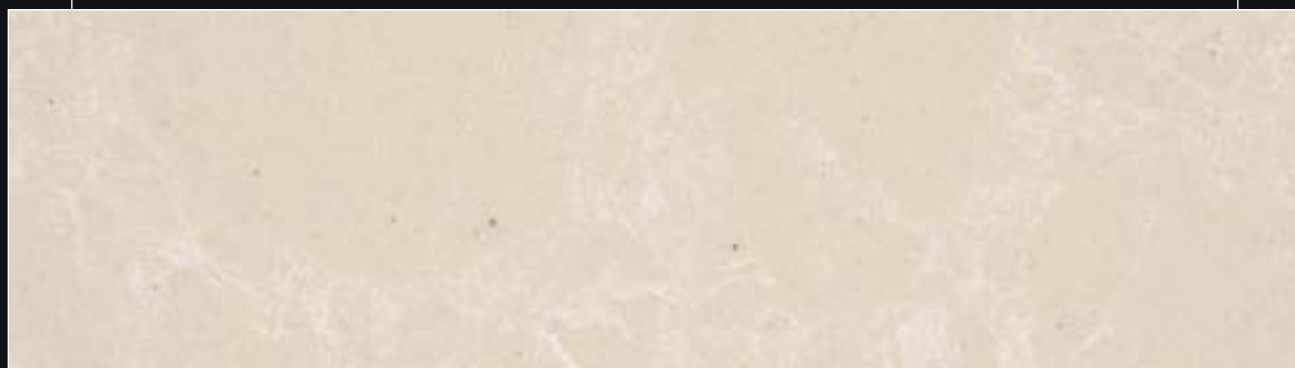


DALLIA

GROUP - 2



MELISSA



OTTONE



RAFFAELE

MARBLE COLLECTION

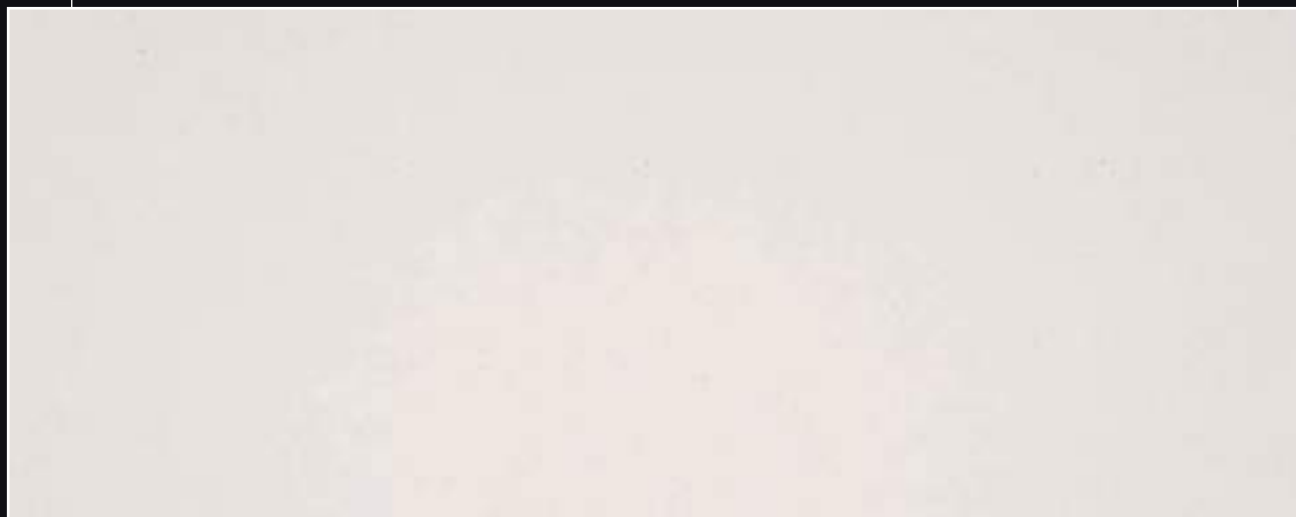
GROUP - 3

FLOORING: AURELIO NUOVE

GROUP - 3



AURELIO NUOVO



CLEOPATRA

MARBLE COLLECTION

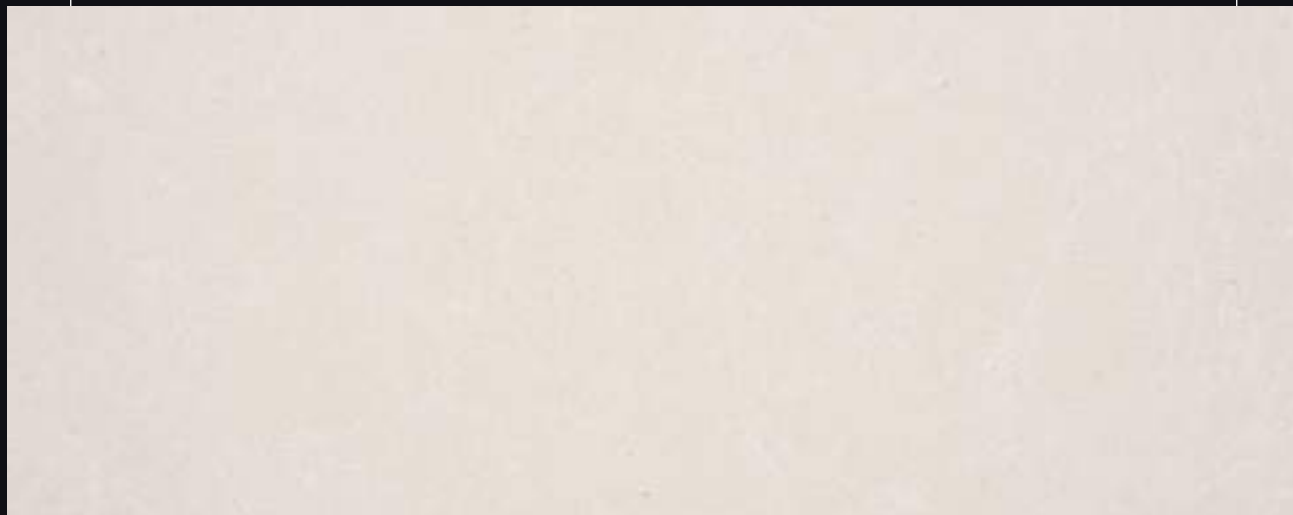
GROUP - 3

FLOORING: GARDENIA

GROUP - 3

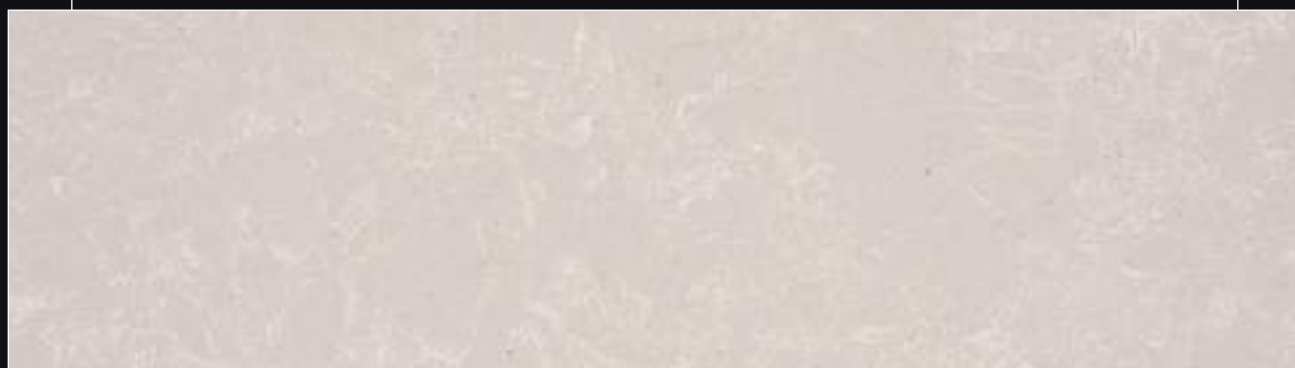


GARDENIA

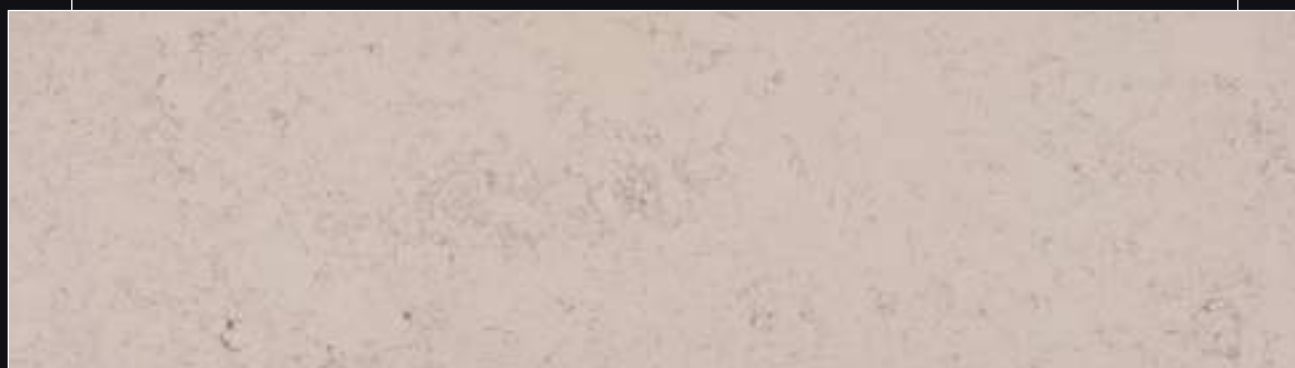


LUNA

GROUP - 3



MINTA FLURRY



PALLADIO GREY



TIBERIO

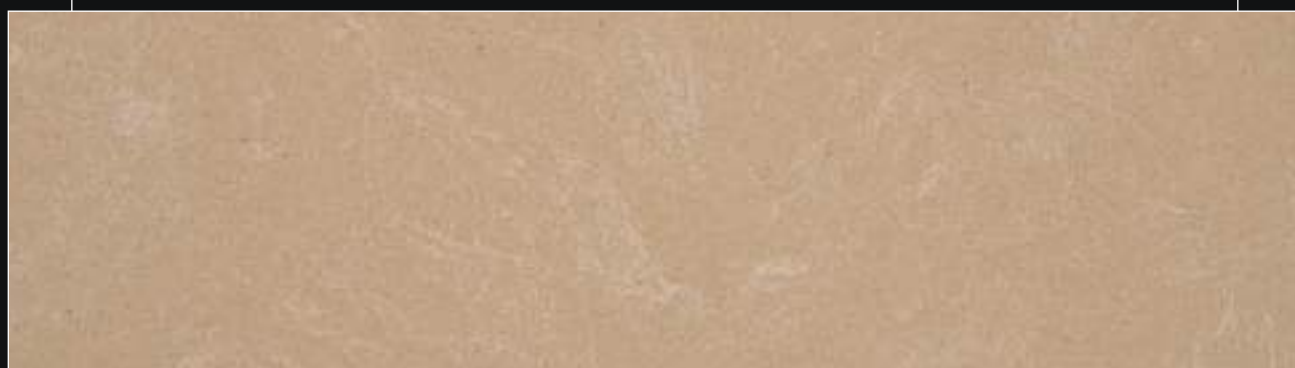


ARCADIO

GROUP - 3



GRIGIO CLASSICO



VALENTE



GRIGIO BILLIAME

MARBLE COLLECTION

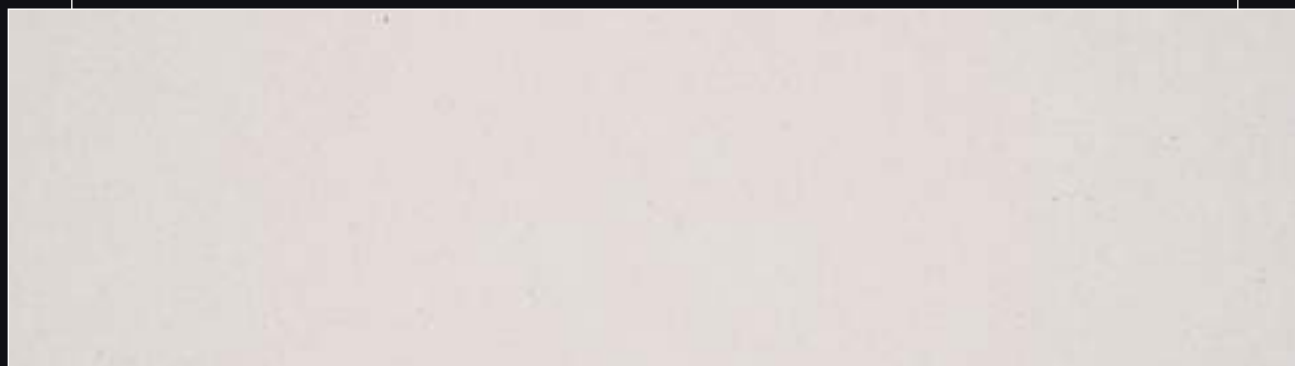
GROUP - 4

FLOORING:ALYSSA

GROUP - 4



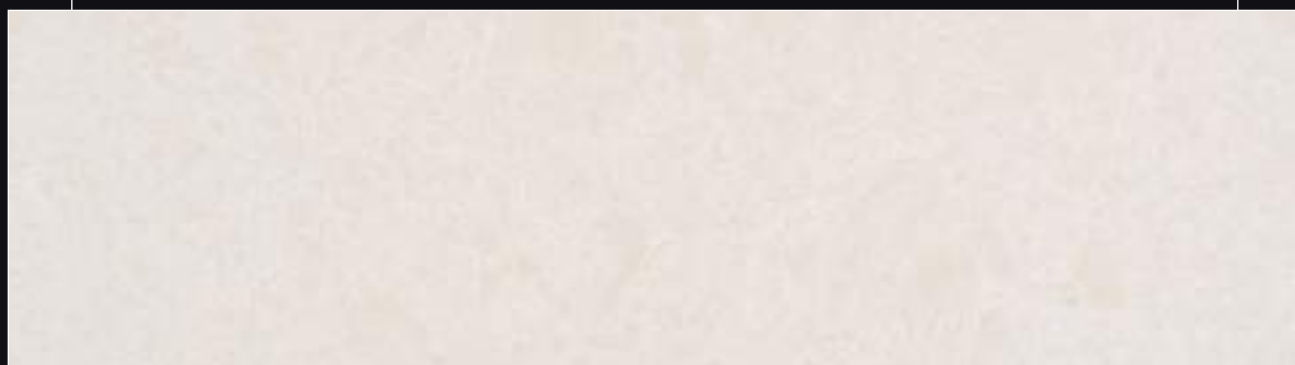
ALTHEA



FRESH CONCRETE



ALYSSA



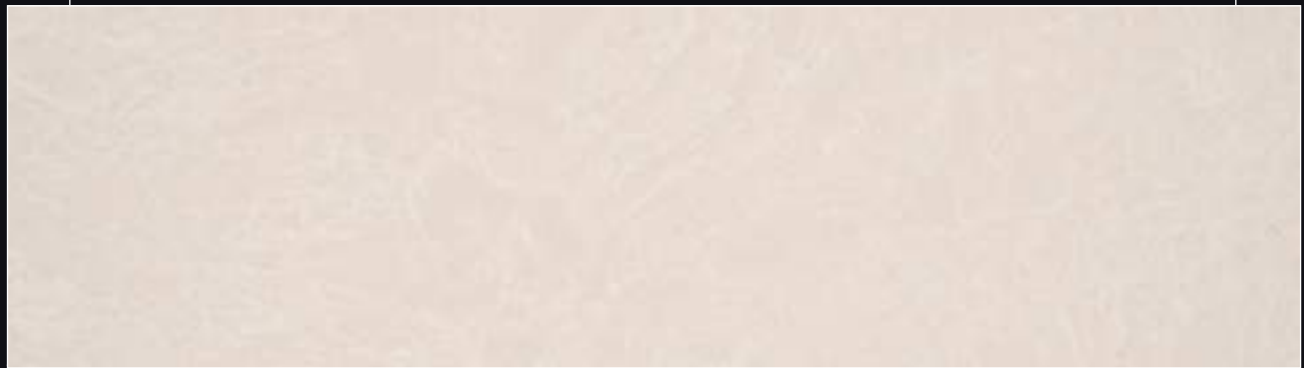
CAMELIA

GROUP - 4

GROUP - 4



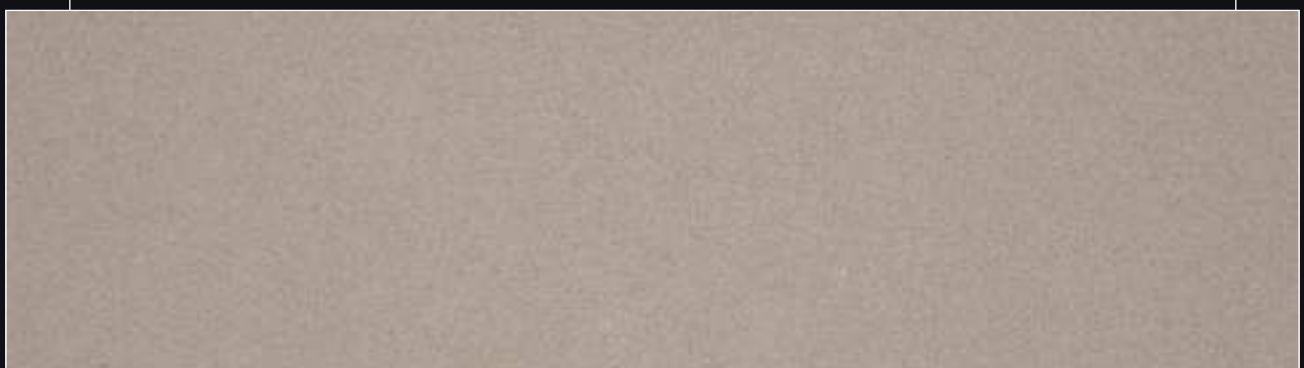
DANTEA



OTTOMAN BEIGE



MAJESTIC GREY



SLEEK CONCRETE

GROUP - 4



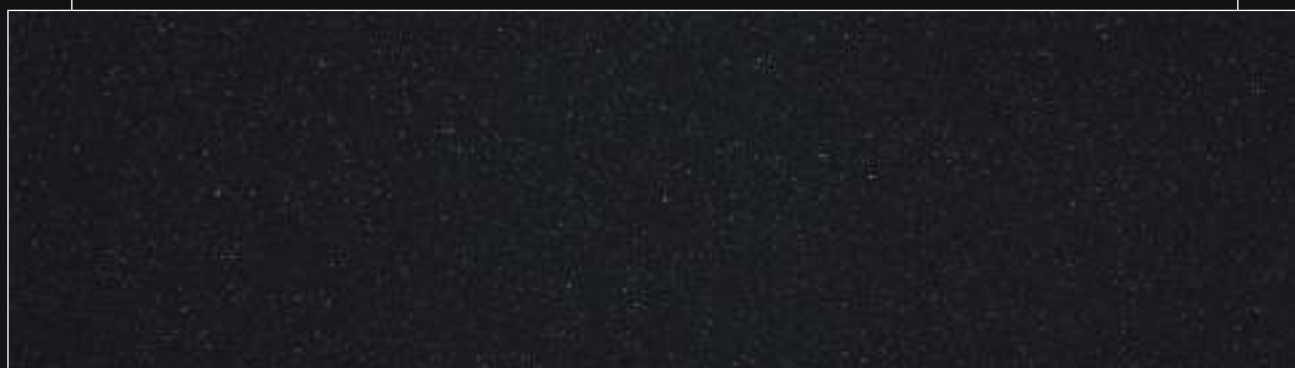
EMPERADOR CHIARA



EMPERADOR SCURO



ANABELLE



NERO CASTELLO

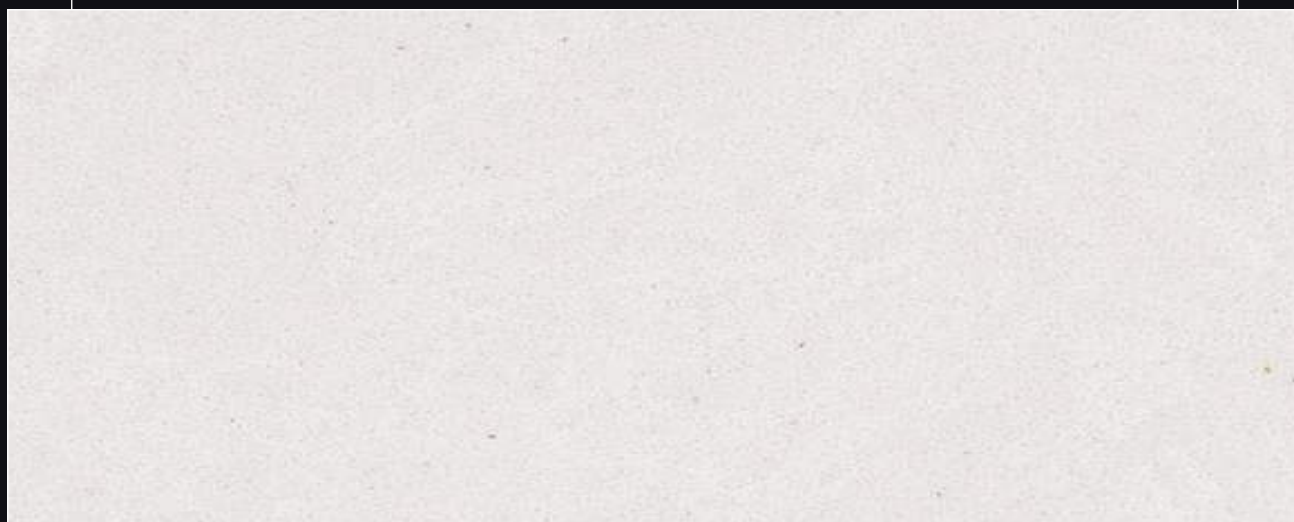
MARBLE COLLECTION

GROUP - 5B



FLOORING: BIANCO THASSOS

GROUP - 5A



AMELIA

GROUP - 5B



BIANCO THASSOS

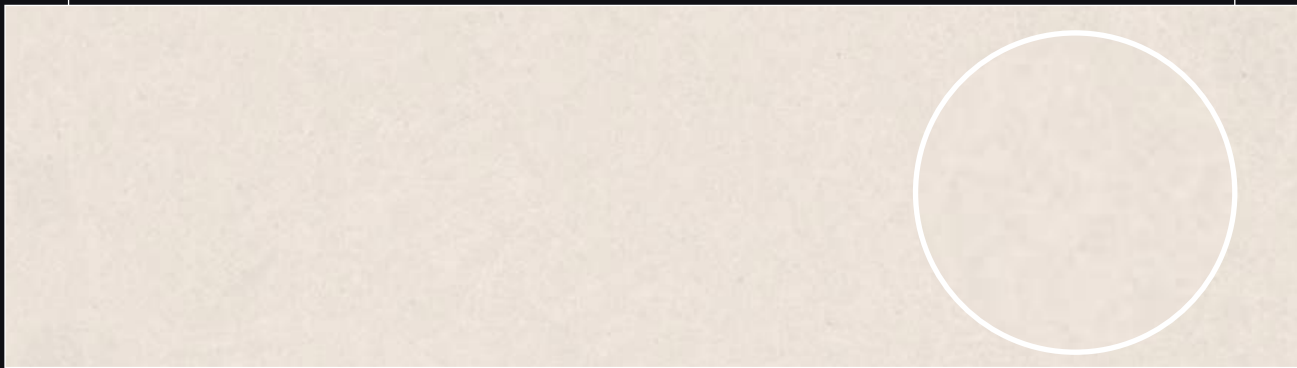
FINISHES



HONED



GRAFFIATO



LEATHER

FINISHES



DISTRESS



SILKEN

GLOBAL PROJECTS

BRAZIL • Body Tech • **Sao Paulo** • Lock Properties • Guatemy Shopping Mall
• **BAHRAIN** • Banander Hotel • Carling Wood Retirement Community
• **CANADA** • May Fair Hotel • Royce Building • **CHINA** • Peking University
• **Beijing** • Guomad Shopping Mall • **COLOMBIA** • Beach Tower -
Cartagena • **QATAR** • **Doha** • North Gate -South Hall • Twin Towers - Pull
Man Hotel • Pearl Cinema • **U.A.E.** • **Dubai** • Armani Hotel- Burj Khalifa
• Intl. Fujairah Hotel • IL Villaggio Shopping Mall • Landmark Group • Shobha
Heartland • Al Khoory Africom Hotel • **Abu Dhabi** • NMC Hospital • **ECUADOR**
• El Tower Quito • Avianca Lounge • **HONG KONG** • Hongkong Bank • The
Langham Dallen • Eaton Smart Hotel • Shk Properites- Residential • Ifc, Tko
Building • Happy Valley Residential Project • Sai Wan Terrace • Kowloon Pek
Project • C R Land Mix City Project • Ma On Shan Shopping Arcade • Mtr
Project • **KENYA** • Diamond Plaza • Kisumu Hotel • Vienna Court Project
• **KUWAIT** • Boubyan Bank Project • Debbenham Shops • Booth Shops
• **LEBANON** • Beirut Garden • **NEW ZEALAND** • Quay Hotel • **NORTH
AMERICA** • Quilto Tower • Lounge Air Canada • **SINGAPORE** • Land Mark
Metro Station • Boureno Motors • Residences And Offices In Landmark
Towers • Bellewood • Ck Tang Shopping Center • No. 360 Orchard Road
• Inflora Project • The Maisons @ Braddell Park • White Haven • The Quinn @
Bartley Road • Guslong Project • The Citron Residences-Sharon • North
Point Shopping Mall • Vivocity Project • **SRI LANKA** • 110 Parliament Road
• President House • Union Residency • Blue Mountain Project • Brown Beach
Hotel • Jaic Hiltone • Laugf • Navy Project • Negombo Beach Resort
• Rainbow Business Centre • Atlantis Residential Project • Weerawila Hotel
• Hilton Residences • Amantara Peace Heaven Tanglee Resort • **U.K.** • Pond
Place / Narborough Road Projects • Tesco Supermarkets • Royal Wharf
• Chelsea High End Residences • South Kensington Private Residential
Project • **U.S.A** • Rittenhouse Hill Apartment Project • Hudson Hotel NY
• Radisson Hotel • Bal Habor Residences Miami • **UGANDA** • Acacia Place
• Dfcu Bank • **TURKEY** • Crown Hotel • Surmeli Hotel • **GABON** • Marina
Gate • **ZIMBABWAE** • Chamunika Building Harare

TECHNICAL SPECIFICATIONS - QUARTZ

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 mm³
	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 ⁻¹	ASTM C 372-94	3.0 - 5.0 X 10 ⁻⁵ per °C
	EN14617-11	13 - 26.0 X 10 ⁻⁷
Radiation	GB 6566-2010	Complies with requirement of standards
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:



TECHNICAL SPECIFICATIONS - MARBLE

Test performed	Test Standard	Results
App. Density kg/dm ³	ASTM C 97	2.40 - 2.55
	EN14617-1	2.40 - 2.55
Water Absorption %	ASTM C 97	< 0.1
	EN14617-1	< 0.1
Flexural Strength (Mpa)	ASTM C 880	20 - 40 (Dry/Wet)
	EN14617-2	25 - 35
Dimensional Stability	EN14617-12	Class A
Impact Resistance (joule)	EN14617-9	1.5 - 3.5 joule
Compressive Strength (Mpa)	ASTM C 170	105 - 160 (Dry/Wet)
	EN14617-15	110 - 150
Abrasion Resistance	EN14617-4	Groove Length = 30mm - 40mm
	ASTM C 241	Min 10
Frost Resistance	DIN 52104	Complies with Standard
Surface Hardness (Moh's Scale)	EN 101	4.0 - 5.0
Chemical Resistance	EN14617-10	Class C1
Linear Thermal Expansion (30 °C - 60 °C) °C ⁻¹	EN14617-11	15 - 20 X 10 ⁻⁶
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: >3 SRV , Dry: >35 SRV
Radiation	GB 6566-2010	Complies with requirement of standards
Thermal Shock Resistance	EN14617-6	No Visual defects after 20 cycle, Loss in Mass = 0.02% - 0.05%
Freeze & Thaw Resistance	EN14617-5	No defect after 25 freeze-thaw cycles.
Glossiness Reflection	%	> 85 %
Surface Slip Resistance HONED 400	DIN 51130	R9
Static Coefficient of Friction	ASTM C 1028	Dry: 0.8 , Wet: 0.6

Marble Slab Size: 304 X 125 cm

CERTIFICATIONS:





