





### WHAT WE ARE

**MOTILO**., manufacturing quartz stone with its plant located at MORBI, Gujarat. India. **MOTILO** Quartz Stone has the capacity to manufacture 13,000 SQMeter of quartz stone Per Month.

Quartz stone is an engineered stone used for a variety of applications in the building and construction industry, be it residential, non residential or Commercial. Quartz can be used either in existing buildings, homes, offices, etc. or in new construction projects instead of tiles or natural stones, to enhance durability, strength as well as minimize maintenance costs for the end users. Quartz stone essentially eliminates most of the innate deficiencies of natural granite stone as well as enables designs that are customized to the end user's choice.

**MOTILO** has been setup with the highest level of quality and systemic controls that ensures consistent production with minimal wastage. **MOTILO** will lead by example and aims to become the feather in the cap for the Indian engineered stone industry.

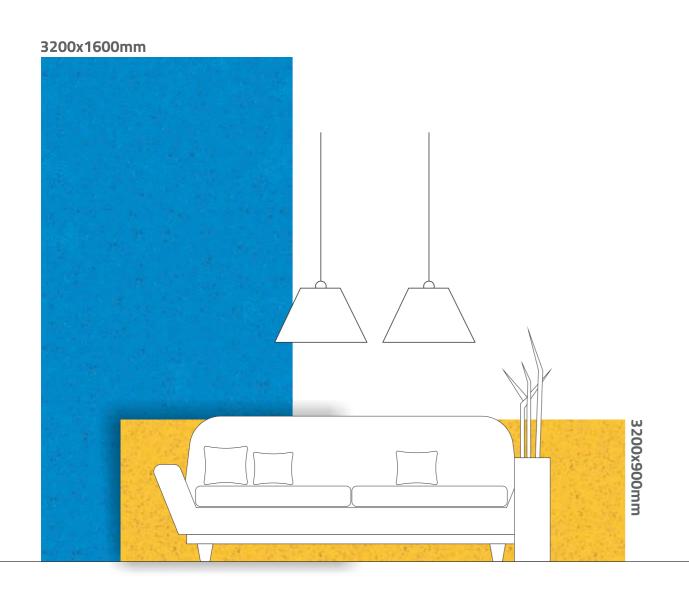
# INDEX

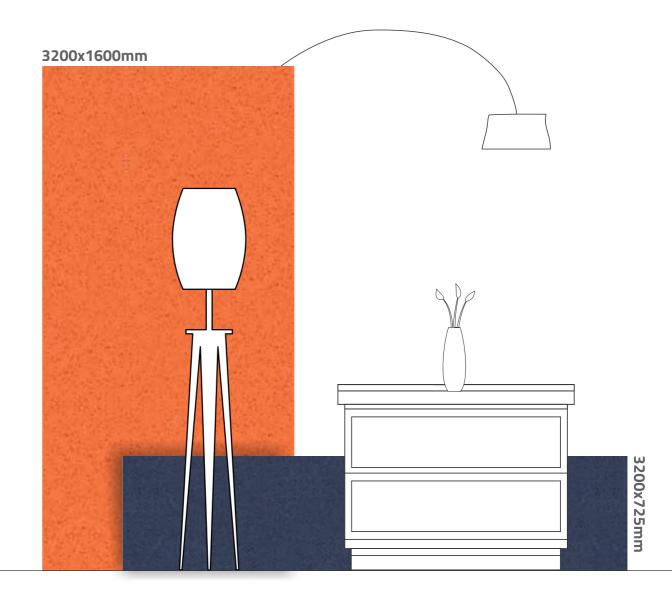
SPRAKLE SERIES	.04
ICE SERIES	<u>.</u> 10
HONEY SERIES	.13
SANDY SERIES	15
FROST SERIES	.18
PEARL SERIES	.19



## EXTENDED BEAUTY

The new Collection is inspired from the vision of thinking big. It is available in six different sizes, thickness and textures such as 3200x1600, 3200x800, 3075x1450, 3075x725 , 3200x825, which can embellish and adorn living and work spaces all around you. Sophisticated, next-gen technology has been harnessed to create this kind of large size of pieces. This facilitates embellishment of different surfaces leading to seamlessly elegant spaces all around. It is a delight for interior  $designers \ and \ architects \ to \ deploy \ these \ quartz \ and \ create \ mesmerizing \ spaces.$ 









































#### **SPRAKLE** SERIES

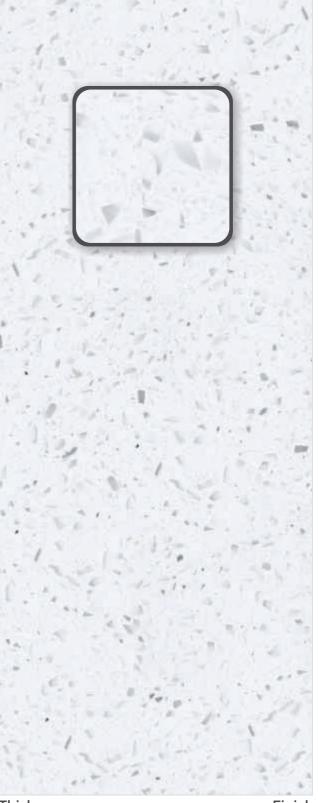
motilo.®

1001

Size 3200x1600mm | 3200x800mm | 3075x1450mm | 3075x725mm

Special Order Size Available 300x300mm | 400x400mm | 300x600mm | 600x600mm





Thickness 30mm | 20mm | 18mm | 15mm | 12mm | 10mm | 8mm

Sprakle White



















#### **SPRAKLE** SERIES

motilo.®

1005

Size 3200x1600mm | 3200x800mm | 3075x1450mm | 3075x725mm

Special Order Size Available 300x300mm | 400x400mm | 300x600mm | 600x600mm



**Thickness** 30mm | 20mm | 18mm | 15mm | 12mm | 10mm | 8mm

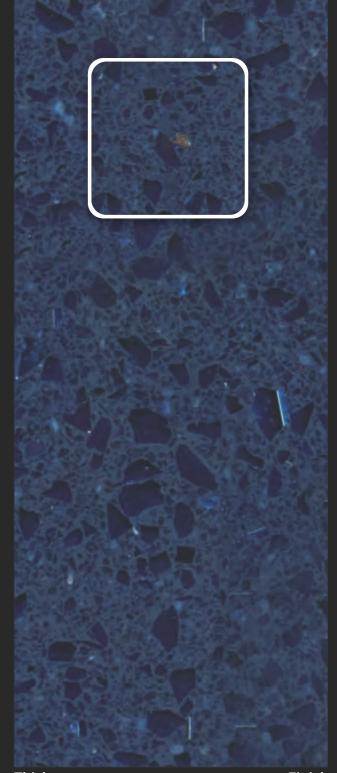
Polished



30mm | 20mm | 18mm | 15mm | Polished 12mm | 10mm | 8mm



Finish Thickness 30mm | 20mm | 18mm | 15mm | 12mm | 10mm | 8mm



Sprakle Dark Blue

**Thickness** 30mm | 20mm | 18mm | 15mm | 12mm | 10mm | 8mm

















#### **SPRAKLE** SERIES

motilo.® Size 3200x1600mm | 3200x800mm | 3075x1450mm | 3075x725mm

Special Order Size Available 300x300mm | 400x400mm | 300x600mm | 600x600mm





Thickness 30mm | 20mm | 18mm | 15mm | 12mm | 10mm | 8mm

Finish Polished



















1010

Size 3200x1600mm | 3200x800mm | 3075x1450mm | 3075x725mm

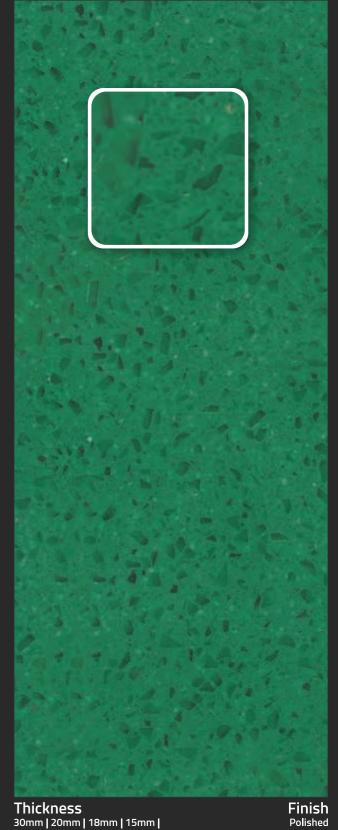
Special Order Size Available 300x300mm | 400x400mm | 300x600mm | 600x600mm



Finish







Sprakle Dark Green

Polished

30mm | 20mm | 18mm | 15mm | 12mm | 10mm | 8mm

Polished

30mm | 20mm | 18mm | 15mm | 12mm | 10mm | 8mm

12mm | 10mm | 8mm

30mm | 20mm | 18mm | 15mm |

12mm | 10mm | 8mm















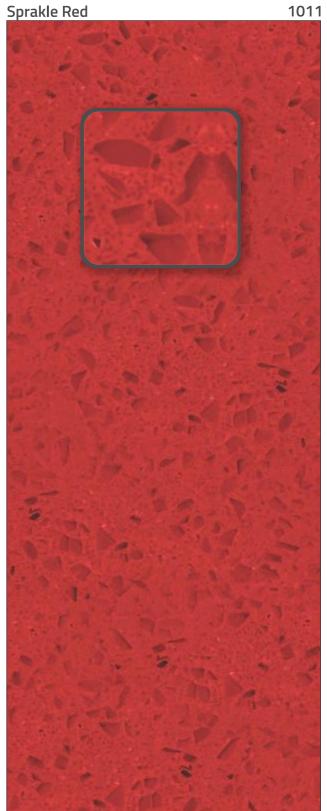




Size 3200x1600mm | 3200x800mm | 3075x1450mm | 3075x725mm

Special Order Size Available 300x300mm | 400x400mm | 300x600mm | 600x600mm





Thickness 30mm | 20mm | 18mm | 15mm | 12mm | 10mm | 8mm

Finish Polished



















Size 3200x1600mm | 3200x800mm | 3075x1450mm | 3075x725mm

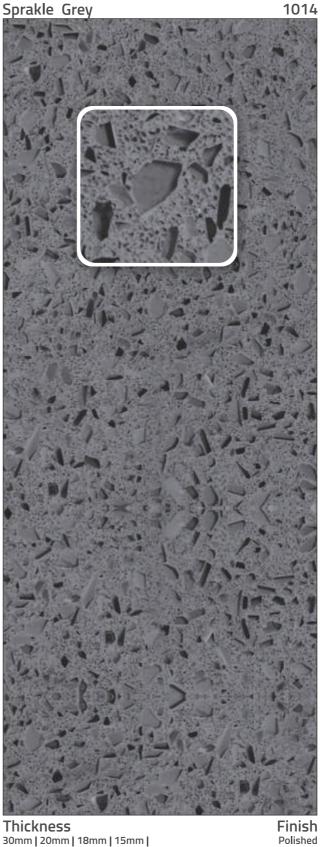
Special Order Size Available 300x300mm | 400x400mm | 300x600mm | 600x600mm



Thickness 30mm | 20mm | 18mm | 15mm | Polished 12mm | 10mm | 8mm



12mm | 10mm | 8mm



30mm | 20mm | 18mm | 15mm | 12mm | 10mm | 8mm















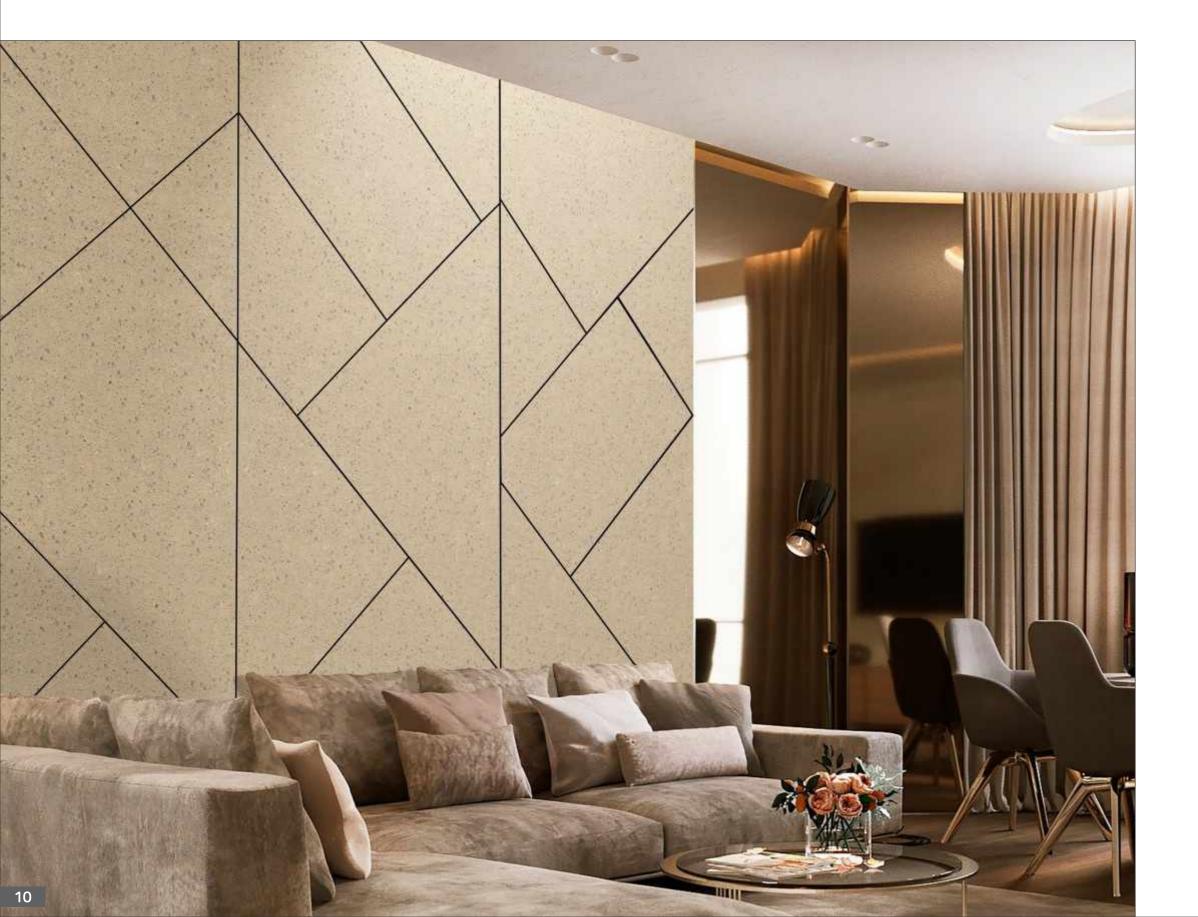


#### **ICE** SERIES

Special Order Size Available 300x300mm | 400x400mm | 300x600mm | 600x600mm

motilo.®

Size 3200x1600mm | 3200x800mm | 3075x1450mm | 3075x725mm





Thickness 30mm | 20mm | 18mm | 15mm | 12mm | 10mm | 8mm

Finish Polished





















#### **ICE** SERIES

Size 3200x1600mm | 3200x800mm | 3075x1450mm | 3075x725mm



2005

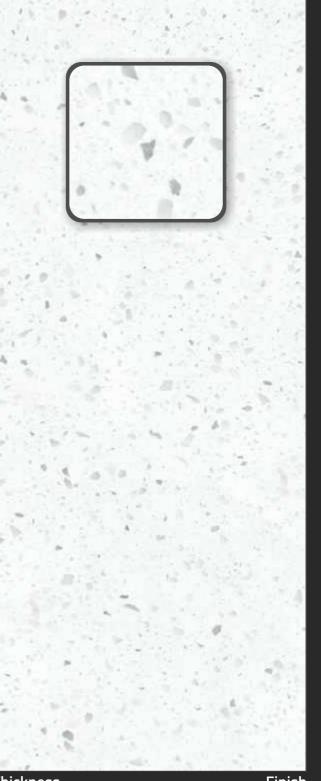
Special Order Size Available 300x300mm | 400x400mm | 300x600mm | 600x600mm

Ice White



**Thickness** 30mm | 20mm | 18mm | 15mm | 12mm | 10mm | 8mm







Polished

**Finish** 

30mm | 20mm | 18mm | 15mm | 12mm | 10mm | 8mm

Finish Polished

Thickness 30mm | 20mm | 18mm | 15mm | 12mm | 10mm | 8mm

Finish Polished Thickness 30mm | 20mm | 18mm | 15mm | 12mm | 10mm | 8mm

Ice Almond

2004





















Special Order Size Available 300x300mm | 400x400mm | 300x600mm | 600x600mm

motilo.®

Size 3200x1600mm | 3200x800mm | 3075x1450mm | 3075x725mm





Thickness 30mm | 20mm | 18mm | 15mm | 12mm | 10mm | 8mm

















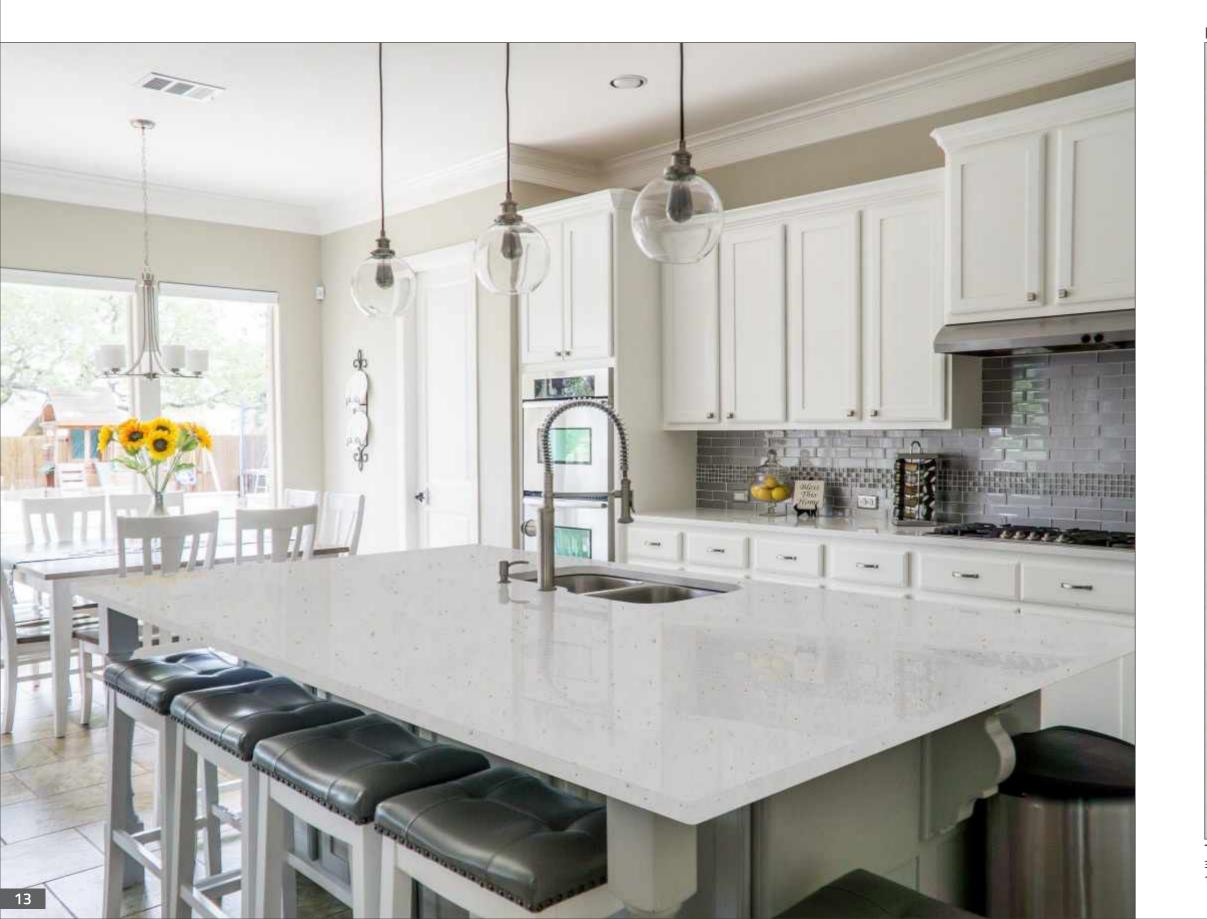
#### **HONEY** SERIES

Size 3200x1600mm | 3200x800mm | 3075x1450mm | 3075x725mm

Special Order Size Available 300x300mm | 400x400mm | 300x600mm | 600x600mm



3001





Thickness 30mm | 20mm | 18mm | 15mm | 12mm | 10mm | 8mm

















**Honey White** 

#### **HONEY** SERIES

motilo.®

Size 3200x1600mm | 3200x800mm | 3075x1450mm | 3075x725mm

3003

Special Order Size Available 300x300mm | 400x400mm | 300x600mm | 600x600mm



Thickness 30mm | 20mm | 18mm | 15mm | 12mm | 10mm | 8mm



Finish Polished Thickness 30mm | 20mm | 18mm | 15mm | 12mm | 10mm | 8mm















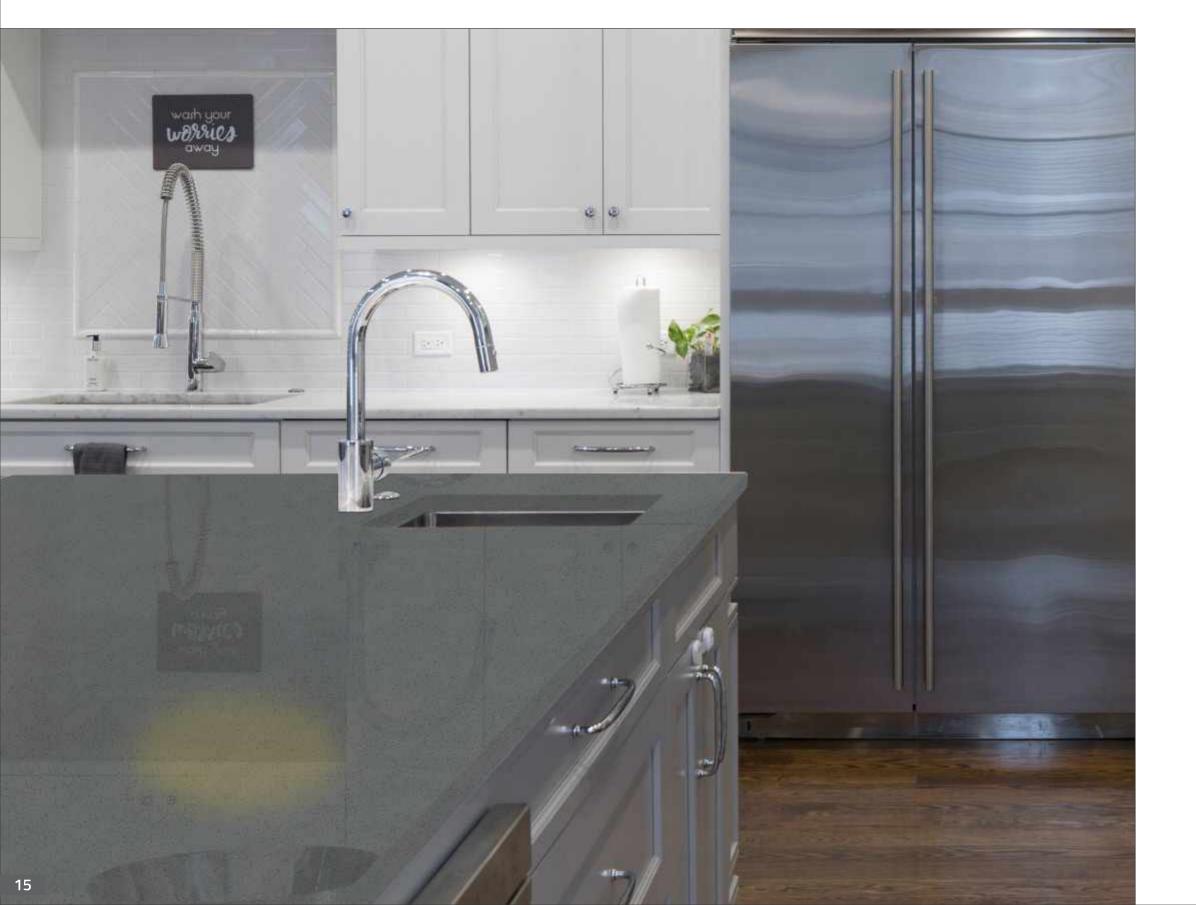




Size 3200x1600mm | 3200x800mm | 3075x1450mm | 3075x725mm

Special Order Size Available 300x300mm | 400x400mm | 300x600mm | 600x600mm

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Thickness 30mm | 20mm | 18mm | 15mm | 12mm | 10mm | 8mm



















4005

Size 3200x1600mm | 3200x800mm | 3075x1450mm | 3075x725mm

Special Order Size Available 300x300mm | 400x400mm | 300x600mm | 600x600mm

4003

Sandy Tusk



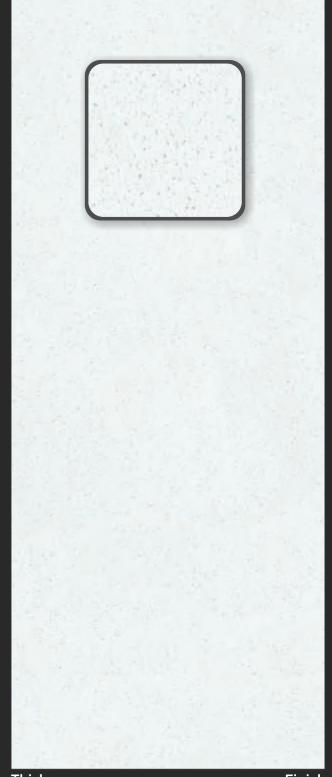
Thickness 30mm | 20mm | 18mm | 15mm | 12mm | 10mm | 8mm

Polished



**Finish** 30mm | 20mm | 18mm | 15mm | Polished 12mm | 10mm | 8mm





Sandy White

4004

Thickness 30mm | 20mm | 18mm | 15mm | 12mm | 10mm | 8mm





















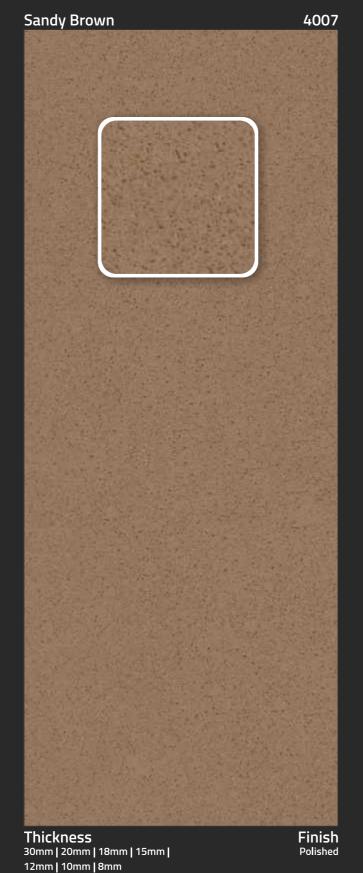
Size 3200x1600mm | 3200x800mm | 3075x1450mm | 3075x725mm

Special Order Size Available 300x300mm | 400x400mm | 300x600mm | 600x600mm



Thickness 30mm | 20mm | 18mm | 15mm | 12mm | 10mm | 8mm























#### Size 3200x1600mm | 3200x800mm | 3075x1450mm | 3075x725mm

Special Order Size Available 300x300mm | 400x400mm | 300x600mm | 600x600mm

M - FROST - WHITE

5003



Thickness Finish
30mm | 20mm | 18mm | 15mm | Polished
12mm | 10mm | 8mm

























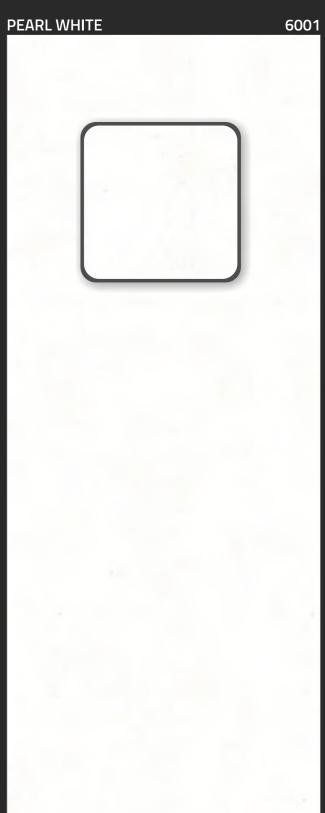
#### **PEARL** SERIES

Size 3200x1600mm | 3200x800mm | 3075x1450mm | 3075x725mm



Special Order Size Available 300x300mm | 400x400mm | 300x600mm | 600x600mm





Thickness 30mm | 20mm | 18mm | 15mm | 12mm | 10mm | 8mm



#### **MOTILO QUARTZ STONE (Siliceous Base)**

Test Performed	Test Standard	Results
App. Density Kg/dm3	EN14617-1	2.2 -2.45
Water Absorption	EN14617-1	<0.04
Flexural Strength (Mpa)	EN14617-2	50 - 60
Dimensional Stability	EN14617-12	Class A
Impact Resistance (joule)	EN14617-9	4 - 9 Joule
Compressive Strength (Mpa)	EN14617-15	170 -220
Abrasion Resistance	EN14617-4	Groove Length=21.1mm
Frost Resistance	DIN 52104	Complies With Standard
Surface Hardness (Mohs Scale)	EN 101	6.0 -7.0
Stain Resistance	ANSI Z124.6	Pass
Wear & Cleanability	ANSI Z124.6	Pass
Chemical Resistance	ANSI Z124.6	Pass
Chemical Resistance	EN14617-10	Class C4
Resistance To Acids	ASTM C 650	Not Affected
Linear Thermal Expansion (30-60) C	EN14617-11	2.6x10
Boiling Water Resistance	NEMA LD3-3.6	Pass
High Temperature Resistance	NEMA LD3-3.6	Pass
Cigarette Test	ANSI Z124.6	Pass
Fire Classification	EN13401-1	Wall Cladding B-fl-81
		Flooring & Stairs: B-fl-S1
Slip Resistance	EN 14231	Wet: 13-21 SRV, Dry: 43-53 SRV
Rediation	GB 6566-2010	Complies 'With Requirement Of Standard
Thermal Shock Resistance	EN14617-6	No Visual Defects After 10 Cycle.
		Loss in Flexural Strength = Loss in Mass = 0.02%-0.05% 0.7%-1.1%
Freeze & Thaw Resistance	EN14617-5	No Defects After-05 Freeze-Thaw Cycle
Glossiness Reflection	%	45-70
Surface Slip, Resistance HONED 400	DIN 51130	R9
Staic Coefficient Of Friction	ASTM C 1028	Dry: 0.8, Wet: 0.6

SLAB SIZE :- 1600 x 3200mm | 1600 x 800mm | 1450 x 3050mm | 725 x 3050mm | SPECIAL ORDER SIZE AVAILABLE :- 300x300mm | 400x400mm | 300x600mm | 600x600mm | THICKNESS :- 8mm (0.8cm) | 10mm (1cm) | 12mm (1.2cm) | 15mm (1.5cm) | 18mm (1.8cm) |

20mm (2cm) | 30mm (3cm)

Customized size is available on request

#### **APPLICATIONS**



Full Bullnose



1/2" Beval



1/2" Beval T&B



Demi Bullnose



1/2" Bullnose



1/2" Round T&B



Spill Free Edging

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