HÄFELE

www.hafeleindia.com

THE ORIGINALQUARTZ SURFACE

Luxurious Caesarstone Surfaces

For every application

Dear Customers,

Hafele has now pioneered the way fittings are sold in India for over 10 years. Being a German company our foremost concern has always been to offer our customer's products that are at the cutting edge of functionality as well as design coupled with the highest standards in Customer Service.

At Hafele; we have always believed that "We are what we repeatedly do. Excellence, then, is not an act, but a habit." And it is this belief that led to the latest addition to our product line; Caesarstone, the world's Premier Quartz Surface.

Since 1987, through a fusion of science, technology and artistic talent, Caesarstone has been creating quartz surfaces which are not only beautiful to look at, but also superior in adaptability and practicality. Whether you're a professional designer or simply looking to create exceptional personal interiors, Caesarstone surfaces are a starting point for all your creative endeavors.

If you're looking for inspiration, or ready to take your interior décor to a whole new level, we can help make it happen with Caesarstone's diverse collection of Quartz surfaces – Classico™, Supernatural™, Motivo™ and Concetto

From kitchen countertops, bathroom vanities, wall paneling or even custom-made furniture, Caesarstone quartz surfaces are adaptable enough to use anywhere you imagine.

We simply provide the tools for you to put your unique stamp on any room, and create an interior finish which is strikingly different than any other. So come and let your imagination run wild at the New Hafele Design Centers in Mumbai, Delhi & Kolkata.

Enjoy!

Jurgen Wolf

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ORIGINS

In 1987, CaesarStone pioneered the use of quartz — one of nature's hardest and most abundant minerals. The unique mixture of ground quartz aggregates, pigments and polymers proved to be the components necessary to produce surfaces that last a lifetime.

Since inception, the concepts of sustainability, creativity, innovation, performance and personal service have been company benchmarks. Continuous investment in technology, extensive research and development, highly trained personnel and an advanced market infrastructure place CaesarStone at the forefront of design.

Piatra Grey

Uniquely Your Own

A perfect surface is like the icing on a cake. It's the final touch, your own personal signature. Finding exactly what you want isn't easy. At Caesarstone, we get creative with our quartz, creating more colours, styles and combinations. Whether for the kitchen, bathroom or living room, there's a Caesarstone style that meets your needs, captures your spirit and sparks your imagination. With our four collections of unique quartz surfaces, you can turn your vision into reality.

Caesarstone Collections

Caesarstone features four distinct collections: Whether it's Classico, Supremo, Motivo or Concetto, our extensive quartz designs are constantly evolving and developing. Caesarstone's cutting-edge technology integrates exceptional quality with the latest world trends – ensuring you'll find your perfect surface.

All of our surfaces come in standard slab dimensions of 306 cm × 144 cm and in thickness of 13 mm, 20 mm or 30 mm with diverse possibilities of edge profiles, shapes, patterns and textures.

Technical Data

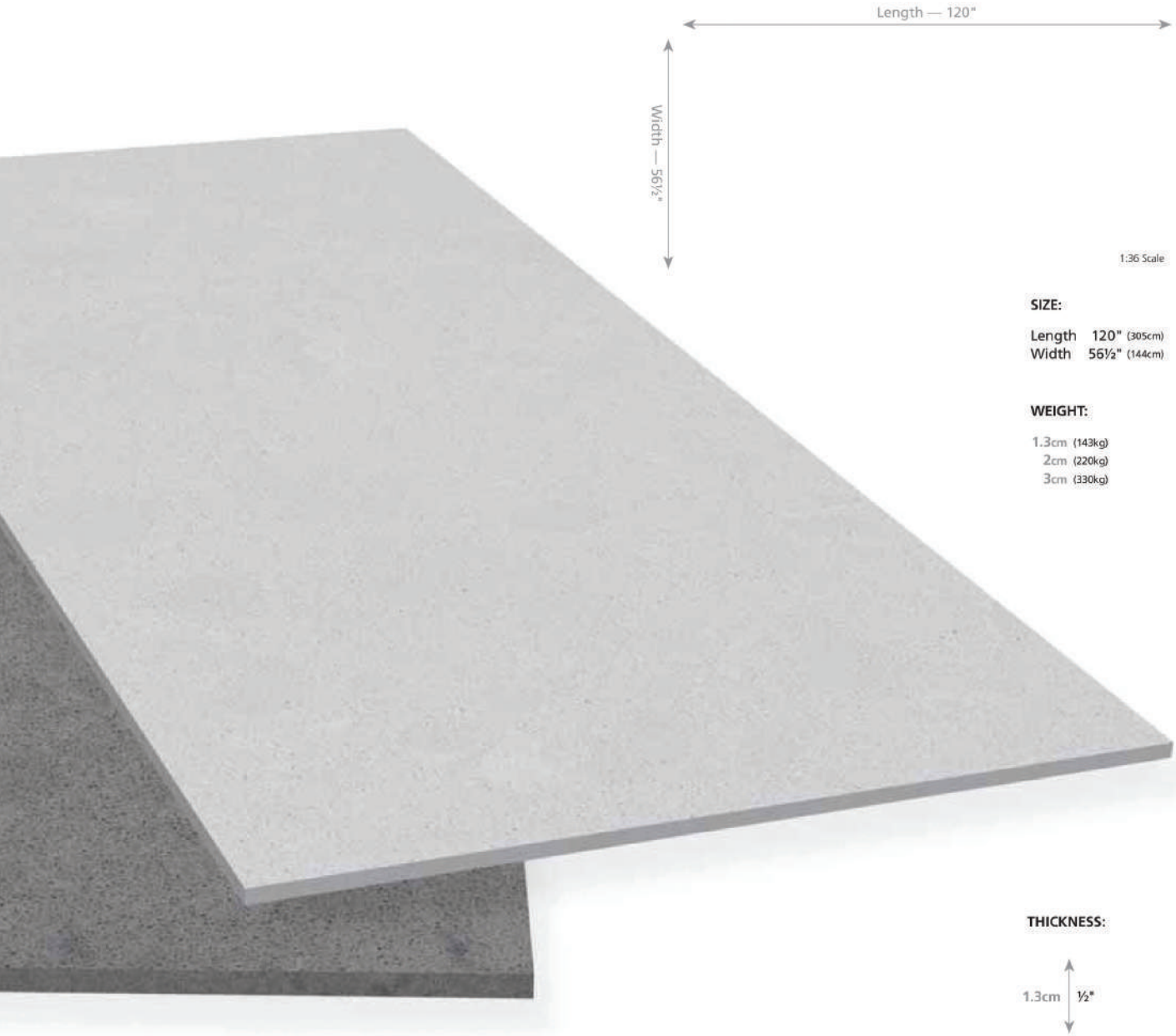
CAESARSTONE ANATOMY

Miter Edge
Minimum Radius: ⅛"

EDGE DETAILS:

Double Radius	Ogee Bullnose
Bevel	Ogee Square Step
Double Bullnose	Ogee Bullnose Step
Miter Edge	Triple Egg
Bevel Square	Triple Bullnose
Radius	Triple Ogee

Technical Data



1:36 Scale

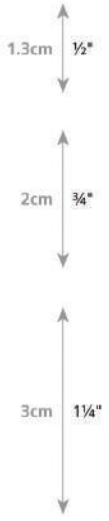
SIZE:

Length 120" (305cm)
Width 56½" (144cm)

WEIGHT:

1.3cm (143kg)
2cm (220kg)
3cm (330kg)

THICKNESS:



Classico™

Pure White
562.00.076

Concrete
562.00.086

Snow
562.00.066

Ivory
562.00.046

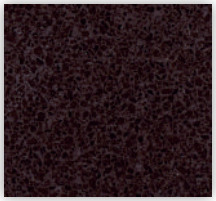
Latte
562.00.016

Cashmere
562.00.246

Jet Black
562.00.036

White Shimmer
562.00.056

Red Shimmer
562.00.002



Espresso
562.00.216

Oyster
562.00.026

Raven
562.00.006

Buttermilk
562.00.096

Shitake
562.00.156

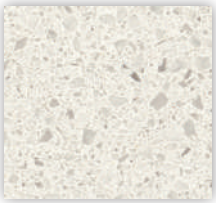
Ginger
562.00.166

Mink
562.00.136

Wild Rice
562.00.146

Organic White
562.00.176

Nougat
562.00.256

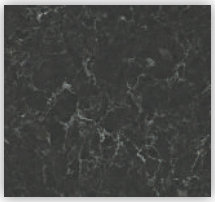


Ice Snow
562.00.276

*Shade and graining of actual product may vary from printed sample.

Supernatural™

London Grey
562.00.126



Piatra Grey
562.00.196

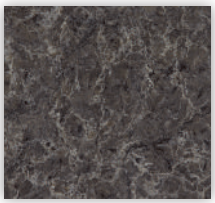
Vanilla Noir
562.00.510

Alpine Mist
562.00.511

Frosty Carrina
562.00.186

Dreamy Marfil
562.00.106

Emperadoro
562.00.116



Coastal Grey
562.00.600

*Shade and graining of actual product may vary from printed sample.

Motivo™

Creating the Perfect Touch

The Motivo collection offers captivating textured surfaces developed using a patented manufacturing process to create that special embossed 3D effect.

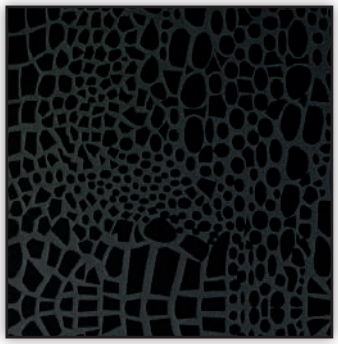
The Patterned Textured Collection

Patterns come in Lace, Crocodile Stripes and Braids and are available in black, beige, grey and white colours. These stunning designs are perfect for creating looks that range from fresh to traditional, urban to exotic-the choice is yours.

You can use Motivo in any space– Dare to be different.

Snow Crocodile

Snow Lace



Jet Black Crocodile

Jet black Lace

Concrete Stripes*

Ivory Braids *

**The patterned area of the slab for all Motivo designs is approximately 3030 mm x 1420 mm

*On Special Order

Technical Data

Test Performed	Test Standard	Results
Physical Properties		
Water Absorption	ASTM C97*	<0.05%
Density	ASTM C97* EN 14617-1*	2.2-2.4 gr/cm³ 2.2-2.4 gr/cm³
Flexural Strength	ASTM C880 EN 14617-2*	6,500–10,770 psi; 44.8-74.3 MPa 57.6-70 MPa
Dimension Stability	EN 14617-12*	Class A
Electrical Stability	EN 14617-13*	Volume resistance (R_v) = 0.92 x 10^{14} Ω Volume resistivity (ρ_v) = 4.88 x 10^{14} Ωm
Durability		
Impact Resistance	ASTM D1709* EN 14617-9*	26.3 lbs (117N) 4,000 - 10,000 (J)
Compressive Strength	ASTM C170* EN 14617-15*	21,312 - 27,133 psi 178.3-210.6 MPa
Abrasion	ASTM C501* ASTM C1243 EN 14617-4*	216-696 Volume of chord: V=132-244 mm³ Groove length = 21.8 mm or V=86 mm³
Freeze-Thaw Resistance	ASTM C1026* EN 14617-5*	No defects after 15 freeze-thaw cycles No defects after 25 freeze-thaw cycles
Mohs Hardness Scale*		6.5-7
Stain, Chemical Resistance and Cleanability		
Stain Resistance**	ANSI Z124.6	Pass
Wear and Cleanability	ANSI Z124.6	Pass
Chemical Resistance	ANSI Z124.6 EN 14617-10*	Pass Class C_4

Test Performed	Test Standard	Results
Thermal Properties		
Linear Thermal Expansion	ASTM D696 EN 14617-11*	-30 to +30°C: 1.3-1.9 x 10^{-5} cm/cm/°C -30 to +30°C: 2.1 x 10^{-5} ($°C^{-1}$); -30 to +60°C: 2.7 x 10^{-5} ($°C^{-1}$)
Thermal Conductivity	EN 12664/ISO 8301*	1.75 W/m. /°K (mean T of 10°C)
Thermal Shock	EN 14617-6*	No visual defects after 10 cycles Loss in mass = 0.02%-0.05% Loss in flexural strength = 0.7%-1.1%
Boiling Water Resistance	NEMA LD3-3.5	Pass
High Temperature Resistance	NEMA LD3-3.6	Pass
Safety		
Cigarette Test	ANSI Z124.6	Pass
Surface Burning	ASTM E84*	Class 1 and Class A
Fire Classification	EN 13501-1*	Wall cladding: B-s1-d0 Flooring and stairs: B-fl-s1
Static Coefficient of Friction	ASTM C1028*	As received — Dry: 0.8; Wet: 0.6 As renovated — Dry: 0.9; Wet: 0.6
Slip Resistance	DIN 51130* DIN 51097* EN 14231* AS/NZS 4586*	Oil wet ramp: R9-10 Wet barefoot ramp: C Wet: 13-21 SRV; Dry: 43-53 SRV Four S rubber pendulum: 25-30 BPN Wet barefoot ramp: B Oil wet ramp: R10
Radiation	ANSI/N 42.14	^{226}Ra = 1.4–6.8 ^{232}Th = 1.4–3 ^{40}K = <3–30.3 (Bq/kg dry weight)

Test Performed	Test Standard	Results	Remarks
Certifications and Approvals			
ISO 14001	Environmental Management Systems	Certified by IQNet	Certificate # IL-44679
ISO 9001	Quality Systems – Model for Quality Assurance in Production, Installation, and Servicing	Certified by IQNet	Certificate # IL-29318
OHSAS 18001	Health and Safety Systems	Certified by IQNet	Certificate # IL-43226
Kosher		Certified by Rabbi Yisrael Rozen, the Zomet Institute	Certificate # 58-003-523-6
GREENGUARD	Certified for "Indoor Air Quality" and "Children and Schools"		Caesarstone is a low-emitting material.
Scientific Certification Systems (SCS)	Recycled Content	Certified by SCS	See page 11
New York City Materials and Equipment Acceptance (MEA)		Approved by City of New York	MEA 202-08-M
ANSI/NSF Standard 51	Food Equipment Materials	Listed by NSF	Safe to use in food preparation areas.

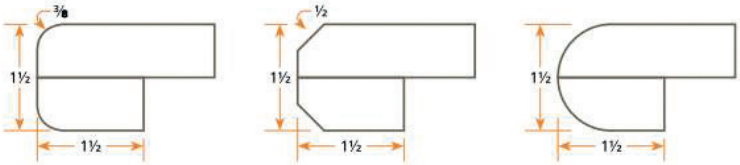
Notes: Test reports and certifications can be viewed at www.caesarstoneus.com.

* Results represent a partial series range. ** Some models require scrubbing to remove stains.

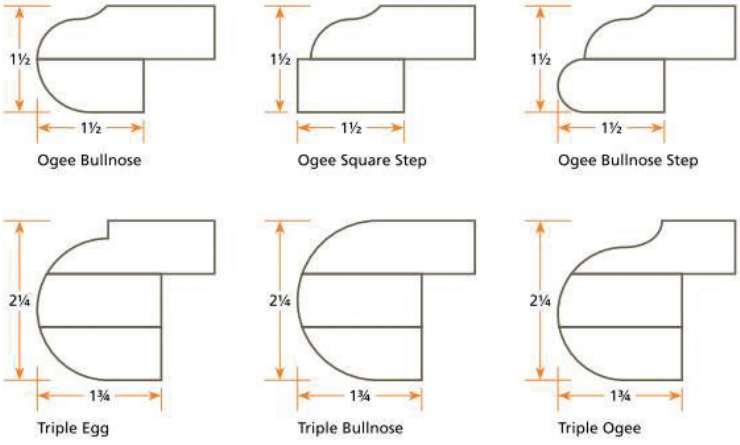
Edge Details

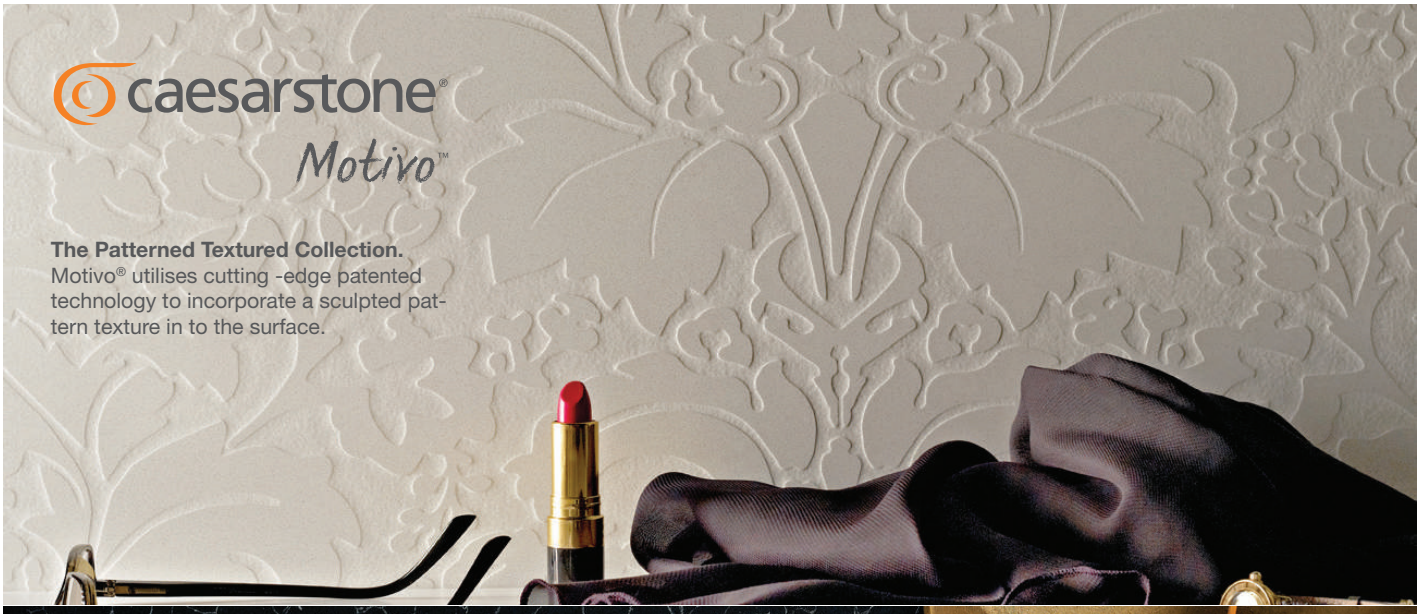
* More edge details are available

Common



Ornate




caesarstone®
Motivo™
The Patterned Textured Collection.
Motivo® utilises cutting -edge patented technology to incorporate a sculpted pattern texture in to the surface.

caesarstone®
Supremo™
The One of a Kind Collection.
A premium collection that blends exceptional design with innovative technology to create unique, one of a kind surfaces.

caesarstone®
Concetto™
TheSemi-Precious Stone Collection.
A collection of extraordinary surfaces hand-made from individually cut and found semi-precious stones.

HÄFELE

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