

***Kajaria***

**FULL  
BODY**  
VITRIFIED TILES

**TERRAZZO**  
Fullbody Vitrified Tiles  
600x1200mm

**stonegres**  
Fullbody Vitrified Tiles  
600x600mm



***Kajaria***

WE PURSUED  
EXCELLENCE,  
**LEADERSHIP  
FOLLOWED.**

Kajaria Ceramics is the largest manufacturer of Ceramic & Vitrified tiles in India. It has an annual capacity of 68 mn. sq. meters, distributed across Eight 7 plants. The motivating factor remains the zeal, the zeal to be the best, to be at the top and to achieve the highest echelons of excellence. The manufacturing units are equipped with cutting edge technology. Intense automation, robotic car application and a zero chance for human errors are just few reasons why Kajaria remains at the top in the industry. the best in providing tile solutions, Kajaria has since then grown stronger with its hard work, innovation and patronage from our discerning customers.



# HISTORY OF **TERRAZZO!**



The history of terrazzo can be traced back to the ancient mosaics of Egypt. Terrazzo descended directly from simplified forms of centuries-old styles of marble mosaics that were used in Venice by the mid-16th century. Today's highly evolved terrazzo is an environmentally friendly material that combines extraordinary design potential, optimum durability. Terrazzo was created when resourceful Venetian mosaic workers discovered a way to reuse marble remnants. In more recent years, new developments with epoxies, polyesters, latex and acrylics have continued to make terrazzo ever more cost-effective, high functioning and versatile. The spectrum of colors is now unlimited. Rustic terrazzo is a uniformly textured surface designed for interior & exterior use in which the matrix is depressed to expose the chips. The newer thin-set and epoxy-based terrazzo options are less labor intensive with greater design flexibility.

# AWARDS & ACCOLADES



Only ceramic tile company in India to be conferred with "superbrand" for the ninth Consecutive year.



Awarded Asia's Most promising brand.



Most certified production plants:  
SA 8000 certification for  
Implementing social accounting  
Standards.

- ISO 9001:2008 Certification for  
Implementing a Quality Management System.
- ISO 14001 Certification for  
Implementing an Environmental Management System.
- ISO 22000:2005 Certification for  
Implementing a Food Safety Management System.
- ISO 50001:2011 Certification for  
Establishing, Implementing, Maintaining and  
Improving an Energy management System.

# AWARDS



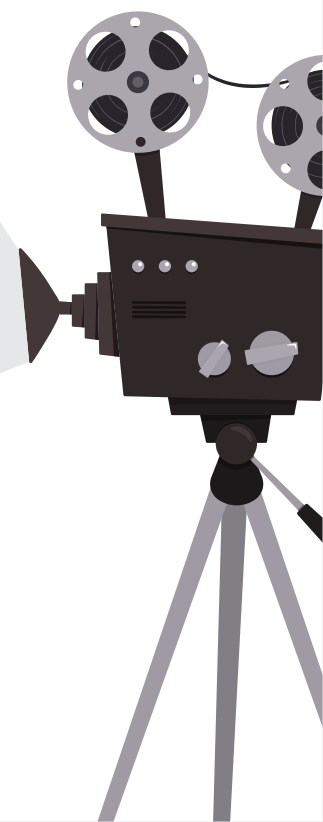
# LIGHTS, CAMERA **TERRAZZO!**

◀ One of the most well known examples of terrazzo flooring is the Hollywood Walk of Fame.

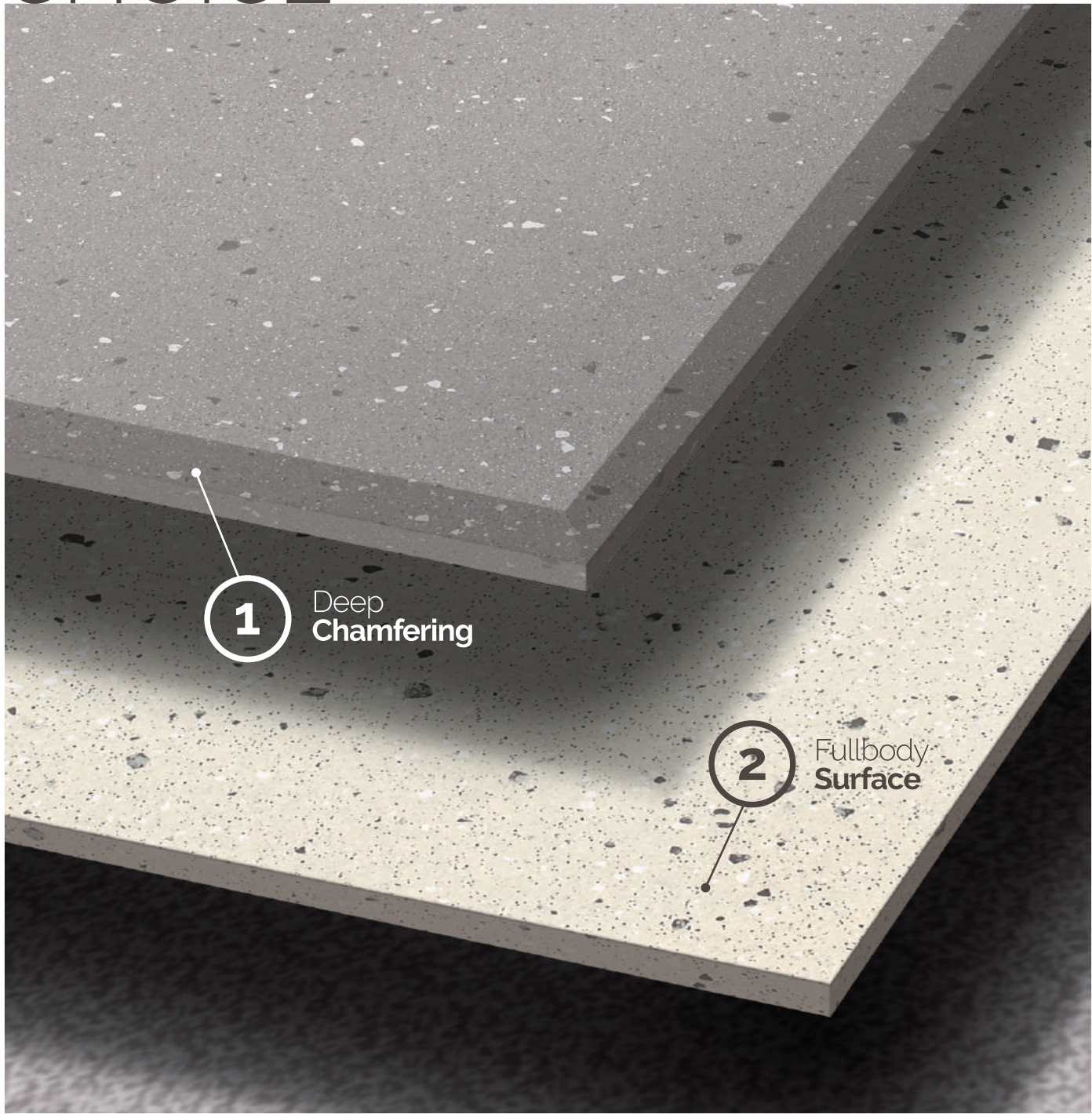
Terrazzo can be seen around the world. In sunny California, The Hollywood Walk of Fame has become one of the biggest attractions in the United States. Celebrities are recognized for their contributions in the entertainment business each year. But behind all the glitz and glamour, terrazzo is at play.

Take a closer look next time you are in Los Angeles, California, and you will see that the attraction is made of coral-pink five-point stars laid around a charcoal-colored terrazzo background. 18 blocks of terrazzo is displayed for your eyes to see.

Ever wondered how the terrazzo is laid onto the famous sidewalk? It all starts with a great installation team. A family-owned business, Top End Constructors, have been in charge of creating each star since 1950. They edge out a square with a jackhammer, placing cement and sand in the confines of the square before placing the design on top. Using aggregates such as marble, shells and glass mixed with epoxy, a coat is layered and finished off with a polish and sealer. To see the process for yourself.



# IDEAL FOR **URBAN** CHOICE



**TERRAZZO**  
Fullbody Vitrified Tiles

Product Features :



High  
Strength



Anti-  
skid



Eco  
Friendly



Scratch  
Resistant



Stain  
Resistant



Chemical  
Resistant



Low  
Maintenance

Application Area :



Indoor  
Use



Outdoor  
Use



Wall & Floor  
Use



Size : 600x1200mm

12671 : Tiles



**TERRAZZO**  
Fullbody Vitrified Tiles



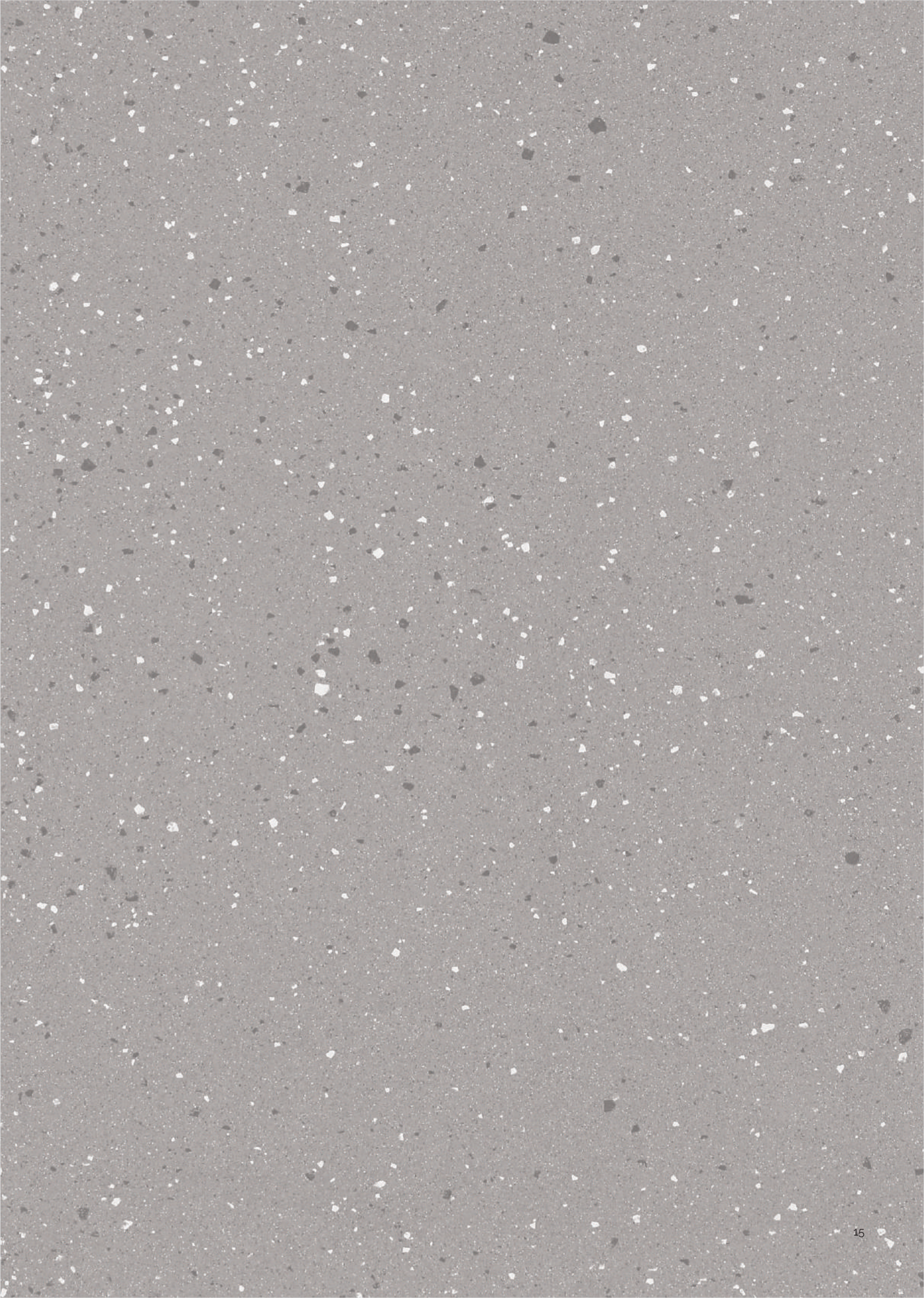


Size : 600x1200mm

12672 : Tiles



**TERRAZZO**  
Fullbody Vitrified Tiles





Size : 600x1200mm

12673 : Tiles



**TERRAZZO**  
Fullbody Vitrified Tiles





Size : 600x1200mm

12674 : Tiles



**TERRAZZO**  
Fullbody Vitrified Tiles





Size : 600x1200mm

12675 : Tiles



**TERRAZZO**  
Fullbody Vitrified Tiles



COLORS



12671

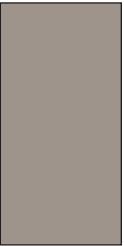
12672

12673

12674

12675

— VERSATILE  
**DURABLE**  
FUNCTIONAL



Format 600x1200mm

Surface Matt

SIZE

JOURNEY  
INTO  
YOURSELF



stonegres

## stonegres

Fullbody Vitrified Tiles

STONE GRES is able to evoke the beauty of antique stone paving, natural effect stones that provide a unique touch to any setup.

STONE GRES is ideal to create passageways in modern gardens, terraces and patios as well as interior and heavy transit area.

Finish :  
salt & papper  
solid colors

Size :  
600x600mm

**Kajaria**



Size : 600x600mm



6601 : Tiles

SERIES

**stonegres**

Fullbody Vitrified Tiles

(salt & papper)



Polished



Matt

Tiles :

**6601**



Size :

**600x600mm**

SERIES

**stonegres**

Fullbody Vitrified Tiles

(salt & papper)



Polished



Tiles :6602

Size :  
600x600mm





Size : 600x600mm



6603 : Tiles

SERIES

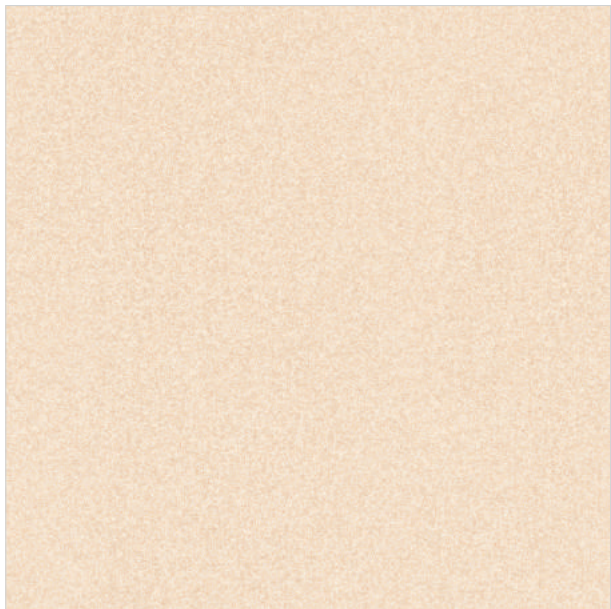
**stonegres**

Fullbody Vitrified Tiles

(salt & papper)



Polished



Matt

Tiles :

**6603**



Size :

**600x600mm**



Size : 600x600mm



6604 : Tiles

SERIES

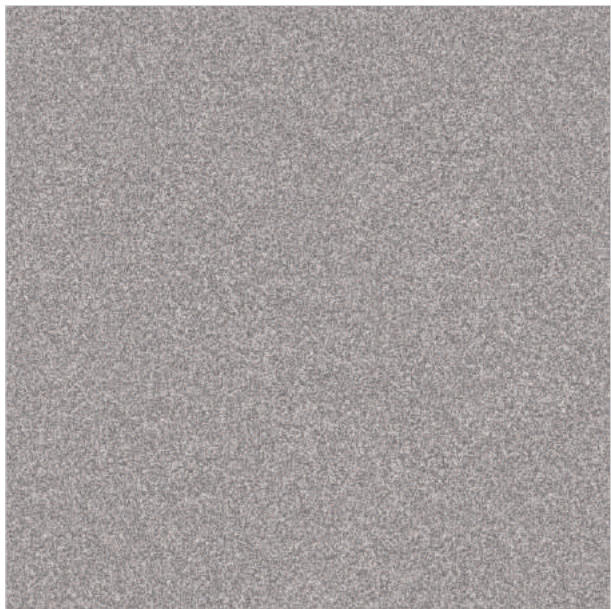
**stonegres**

Fullbody Vitrified Tiles

(salt & papper)



Polished



Matt

Tiles :

**6604**



Size :

**600x600mm**



Size : 600x600mm



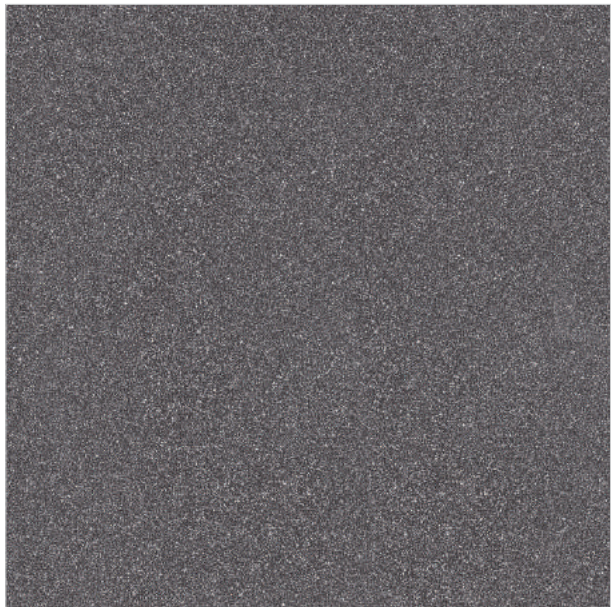
6605 : Tiles

SERIES

**stonegres**

Fullbody Vitrified Tiles

(salt & papper)



Polished



Matt

Tiles :

**6605**



Size :

**600x600mm**

SERIES

**stonegres**

Fullbody Vitrified Tiles

(salt & papper)



Polished



Tiles :6606

Size :  
600x600mm



SERIES

**stonegres**

Fullbody Vitrified Tiles

(solid colors)



Polished



Matt

Tiles :  
6701



Size :  
600x600mm



SERIES

**stonegres**

Fullbody Vitrified Tiles

(solid colors)



Polished



Matt

Tiles :  
6702



Size :  
600x600mm



SERIES

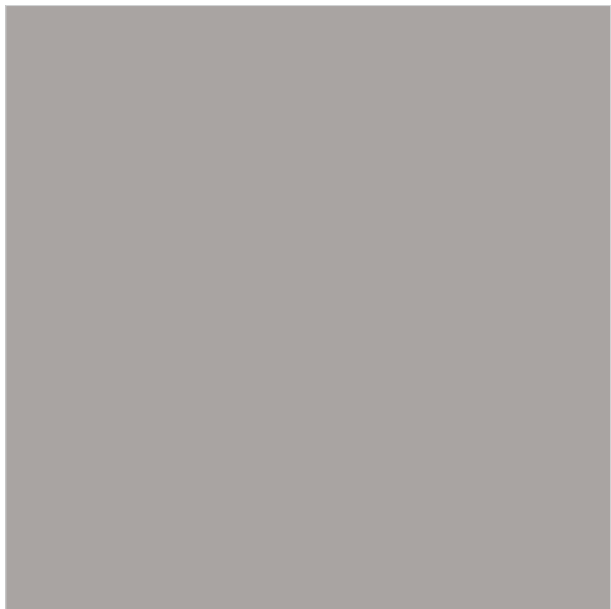
**stonegres**

Fullbody Vitrified Tiles

(solid colors)



Polished



Matt

Tiles :  
**6703**



Size :  
**600x600mm**



SERIES

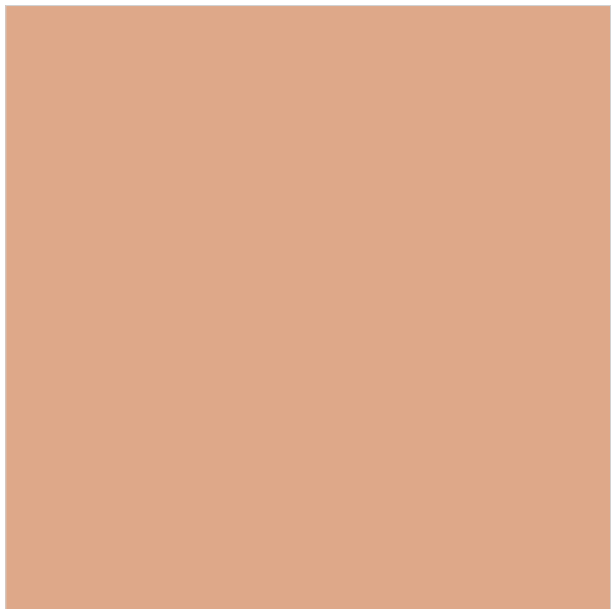
**stonegres**

Fullbody Vitrified Tiles

(solid colors)



Polished



Matt

Tiles :  
6704



Size :  
600x600mm



SERIES

**stonegres**

Fullbody Vitrified Tiles

(solid colors)



Polished

Tiles :  
6705



Size :  
600x600mm

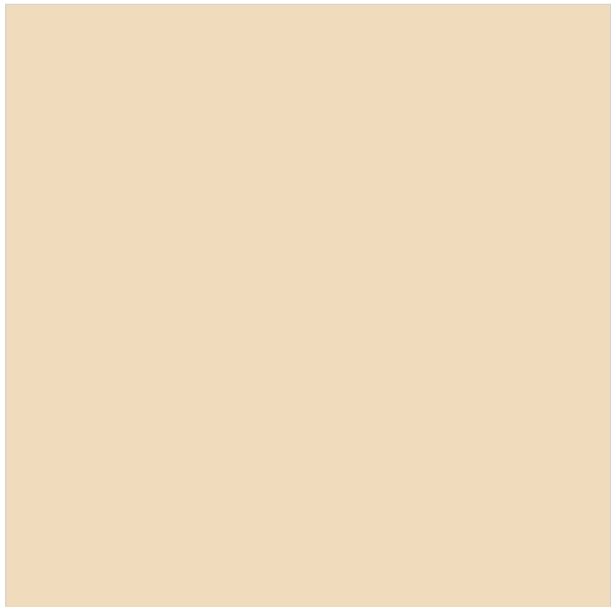


SERIES

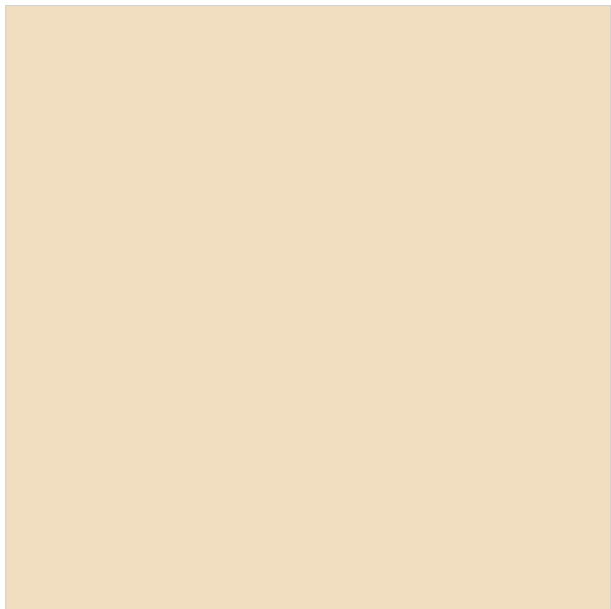
**stonegres**

Fullbody Vitrified Tiles

(solid colors)



Polished



Matt

Tiles :  
6706



Size :  
600x600mm



TECHNICAL SPECIFICATION

CHARACTERISTIC	International Standards Group B1a- ISO 13006 Annx. G.	MEAN VALUE OF KAJARIA	TEST METHOD
Dimensions & surface Quality			
Deviation in length and width	± 0.5%	± 0.1%	ISO 10545:2
Deviation in thickness	± 5%	± 4%	ISO 10545:2
Deviation in Straightness of sides	± 0.5%	± 0.1%	ISO 10545:2
Deviation in Rectangularity	± 0.6%	± 0.1%	ISO 10545:2
Deviation in Surface Flatness	± 0.5%	± 0.2%	ISO 10545:2
Surface Quality (%)	Minimum 95%	No visible defects	ISO 10545:2
Physical charactersitics			
Scratch Hardness of surface Moh's scale	Min. 6	Min. 6	ISO 10545:3
Water absorption	≤ 0.5%	≤ 0.5%	ISO 10545:3
Moisture Expansion	Nil	Nil	ISO 10545:10
Surface Abrasion Resistance	max 175mm³	≤ 144mm³	ISO 10545:7
Mechanical charactersitics			
Breaking strength	1300 n	2200 n	ISO 10545:4
Modulus of rupture	≥ 35 N/mm²	≥ 35 N/mm²	ISO 10545:4
Impact resistance	Declared by manufacturer	no indentation or craking	ISO 10545:5
Safety charactersiticsDensity			
Density	2.20 gm/cc	2.34 gm/cc	DIN 51082
Skid resistance	-	More than R10 (60x60cm x 9.7mm)	DIN 51130
Thermo photo charactersitics			
Thermal shock resistance	Resistant to 10 cycles	Pass min 10 cycles	ISO 10545:9
Co efficient of thermal expansion	9x10 <sup>-6</sup> K <sup>-1</sup> Max	<6x10 <sup>-6</sup> K <sup>-1</sup> Max	ISO 10545:8
Frost resistance	Resistant	Resistant	ISO 10545:12
Color Resistance to UV light	Resistant	Resistant	ISO 10545:16
Chemical characteristics charactersitics			
Stain Resistance	Resistant	Resistant	ISO 10545:14
Chemical Resistance HOUSE HOLD CHEMICAL & SWIMMING POOL SALT	min class-UB	Conform to classes-UA	ISO 10545:13
Chemical Resistance LOW CONCENTRATIONS ACID & ALKALIES	min class-ULB	Conform to classes-ULA	ISO 10545:13
Chemical Resistance HIGH CONCENTRATIONS ACID & ALKALIES	min class-ULB	Conform to classes-UHA	ISO 10545:13

PACKING DETAILS

Dimensions (mm)	No. of tiles / box	Coverage Area
600x1200mm	2 pcs.	1.44 sq. mtr.
600x600mm	4 pcs.	1.44 sq. mtr.

*Kajaria*

# ***Kajaria***

KAJARIA CERAMICS LIMITED

J1/B1 (Extn.), Mohan Co - op Industrial Estate,  
(Opp. Badarpur Thermal Power Station),  
Mathura Road , New Delhi - 110 044  
Phone: +91-11-2694 6409  
Fax: +91-11-2694 6407, 2694 9544  
Email: [info@kajariaceramics.com](mailto:info@kajariaceramics.com)  
Help Line : 1800 11 2992