

ABOUT OUR COMPANY

WOOGA Ceramic is the largest manufacturer and exporter of Ceramic tiles and Sanitary ware in India equipped with cutting edge technology, intense automation, and a zero chance for human errors are just few reasons why WOOGA remains at the top in the industry.

WHY CHOOSE?

We are at our best in providing tile and sanitary ware solutions, where WOOGA has since then grown stronger with its hard work, innovation and patronage from our discerning customers. Our designs are ought to give you all of our concepts that are well thought and are made to precise perfection that is an ideal choice.

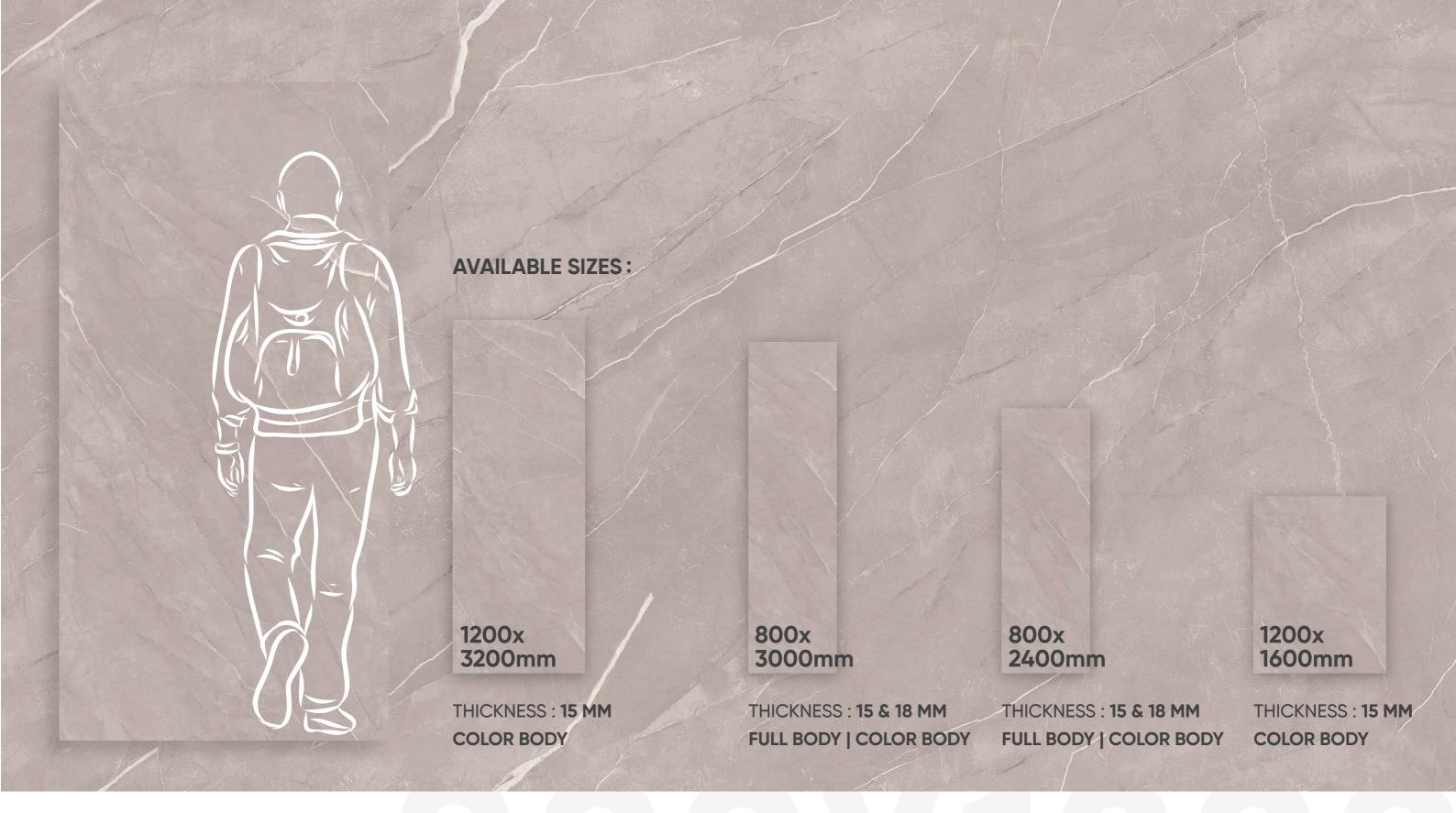








800x1600 mm



800x1600mm

A Perfect Size To Fix At All The Places And Fill Your Space With Graves. These Enormous Regular Size Tiles Are Made To Get Along With Uneven And Impartial Spaces With Utter Smoothness.



Endless tiles have continuous vein matching patterns that fall into place no matter which way they are laid. The pattern will remain the same regardless of which tile face is placed anywhere. Endless tiles can give the impression of more space in your home or workplace.

Available Sizes

800X1600 MM



800X2400 MM 800X3000 MM 800X3200 MM 1200X1600 MM 1200X2400 MM



1600X3200 MM



To find the most suitable size for your space to enhance your home environment could be delicate. It is essential to balance functionality and aesthetics, and to take into account the technical advantages of the different sizes.







ENDLESS 005

FINISH GLOSSY

SIZE **800x1600**mm



RANDOM FACES - 3





ENDLESS 031

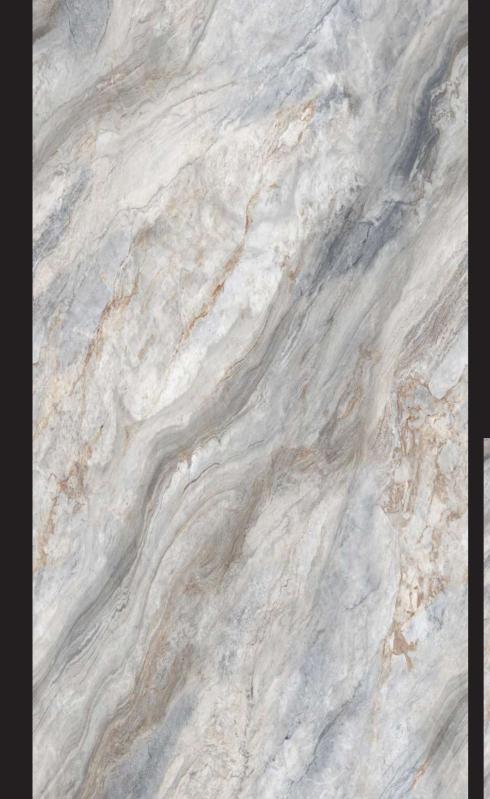
FINISH GLOSSY

SIZE 800x1600mm



RANDOM FACES - 4





ENDLESS GLOSTER GREY

FINISH GLOSSY

SIZE 800x1600mm



RANDOM FACES - 3







ENDLESS LAPIS GREY

FINISH GLOSSY

SIZE **800x1600mm**





RANDOM FACES - 3

Cleaning & Maintenance

Our products are non porous (due to their high quality raw materials, stringent production parameters and state of the art technology), hence any dust or deposited waste cannot penetrate the surface.

For most cases only a damp cloth is sufficient for cleaning.

Regular cleaning highlights the aesthetic features of the surface and gives it exceptional shine.

For highly aggressive cleaning caused by some common food and substances follow the table below.

TYPE OF STAIN	CHEMICAL PRODUCT	EXAMPLE
Grease	Alkaline - Solvent	Detergent
Oil	Solvent	Ammonia, Backing Soda
Ink	Oxidant - Solvent	Alcohol, Liquid Bleach, Nail Paint Remover
Rust	Acid	Hydrochloric Acid, Vinegar, Red Harpic
Lime	Acid	Descaling Reagent, Hydro Chloric Acid
Cement	Acid	Hydro Chloric Acid
Wine	Alkaline	Ammonia, Liquid Bleach
Coffee	Alkaline - Solvent	Ammonia, Liquid Bleach
Rubber	Solvent	Alcohol, Thinner
Plaster	Acid	Hydro Chloric Acid
Candle Wax	Solvent	Alcohol, Thinner
Iodine	Oxidant	Liquid Bleach
Blood	Oxidant	Liquid Bleach
Ice Cream	Alkaline	Liquid Bleach

Note: It is recommended that any kind of stain needs to get clean immediately / as soon as possible.

Technical Specification

CHARACTERISTIC	STANDARD AS PER ISO13006:2018/ EN14411 Gr.Bla	MEAN VALUE	TEST METHOD
Regulatory Properties —			
Deviation in Length and Width	± 0.30 % (±1.00mm)	± 0.10 %	ISO 10545-2
Deviation in Thickness	± 5.00 % (±0.50mm)	± 5.00 %	ISO 10545-2
Straightness in Side	± 0.30 % (±0.80mm)	± 0.10 %	ISO 10545-2
Rectangularity	± 0.30 % (±1.50mm)	± 0.10%	ISO 10545-2
Surface Flatness Central Curvature	± 0.40 % (±1.80mm)	± 0.50 %	ISO 10545-2
Surface Flatness Edge Curvature	± 0.40 % (±1.80mm)	± 0.50 %	ISO 10545-2
Surface Flatness Warpage	± 0.40 % (±1.80mm)	± 0.50 %	ISO 10545-2
Surface Quality	> 95% de ects free	> 95% de ects free	ISO 10545-2
Small Color Difference(for Plain Colour)	ΔE < 1.00	ΔE < 0.30	ISO 10545-16
Glossiness (Polished)	as per mfg.	Gloss Value> 90	Gloss Meter 60°
Glossiness (Matt)	as per mfg.	3 <gloss td="" value<7<=""><td>Gloss Meter 60°</td></gloss>	Gloss Meter 60°
Glossiness (Satin/Posh)	as per mfg.	7 <gloss td="" value<18<=""><td>Gloss Meter 60°</td></gloss>	Gloss Meter 60°
Structural Properties —			
Water absorption	≤ 0.50 %	≤ 0.060 %	ISO 10545-3
Bulk density	as per mfg.	Min. 2.28 g/cc	ISO 10545-3
Massive Mechanical Properties ————			
Modulus of rupture	Min. 35.0 N/mm ²	Min. 42.0 N/mm ²	ISO 10545-4
Breaking strength thickness <7.5	Min. 700.0 N	Min. 1000.0 N	ISO 10545-4
Breaking strength thickness ≥7.5	Min. 1300.0 N	Min. 1800.0 N	ISO 10545-4
Breaking strength thickness < 755mm)	Min. 1300.0 N	Min. 7500.0 N	ISO 10545-4
Surface Mechanical Properties ————			
MOH'S hardness #	as per mfg.	Glossy Min. 4*/ Posh Min. 6	BS EN 15771
Surface abrasion resistance #	as per mfg.	Glossy Min. 2/ Posh Min. 3	ISO 10545-7
Deep abrasion resistance #	Max. 175mm	Max. 132mm	ISO 10545-6
Thermal Hydrometric Properties —			
Moisture expansion	Max. 0.06%(0.6mm/m)	Max. 0.02mm/m	ISO 10545-10
Thermal expansion(COE) at 100°C	as per mfg.	Max. 6.0 x 1 0 6	ISO 10545-8
Thermal shock resistance	Min. 10 Cycle	Min. ¹ 0 Cycle	ISO 10545-9
Impact resistance(COR) #	Min. 0.55	Min. 0.55	ISO 10545-5
Frost resistance	as per mfg.	Frost Proof	ISO 10545-12
Chemical Properties —			
Resistance to staining glazed	Min. Class 3	Min. Class 4	ISO 10545-14
Resistance to household chemicals & swimming pool salts glazed	Min. Class GB	Min. Class GA	ISO 10545-13
Resistance to low concentrate acid and alkalis glazed	as per mfg.	Min. Class GLB**	ISO 10545-13
Resistance to high concentrate acid and alkalis glazed Safety Properties	as per mfg.	Min. Class GHB**	ISO 10545-13
Skid resistance(DCOF-DRY) ##	as per mfg.	Glossy P0($<^{12}$) / Posh $\geq P^1(^{12}-^24)$	BS 7976-2
Slip resistance(DCOF)(R value) ##	as per mfg.	R9 to R ¹³	DIN 51130
Fire resistance	as per mfg.	Fire Proof	N.A.

Packing Details

PRODUCT	SIZE	THICKNESS	TILES / BOX	COVERAGE AREA / BOX	WEIGHT (Kg)
Endless Collection	800x1600mm	9mm	2pc	27.55 Sg ft	53 Kgs

^{*} With Nano polishe
** Except Hydrofluoric Acid & it's compound
Tiles Intended for use on floor
As per customer requirement