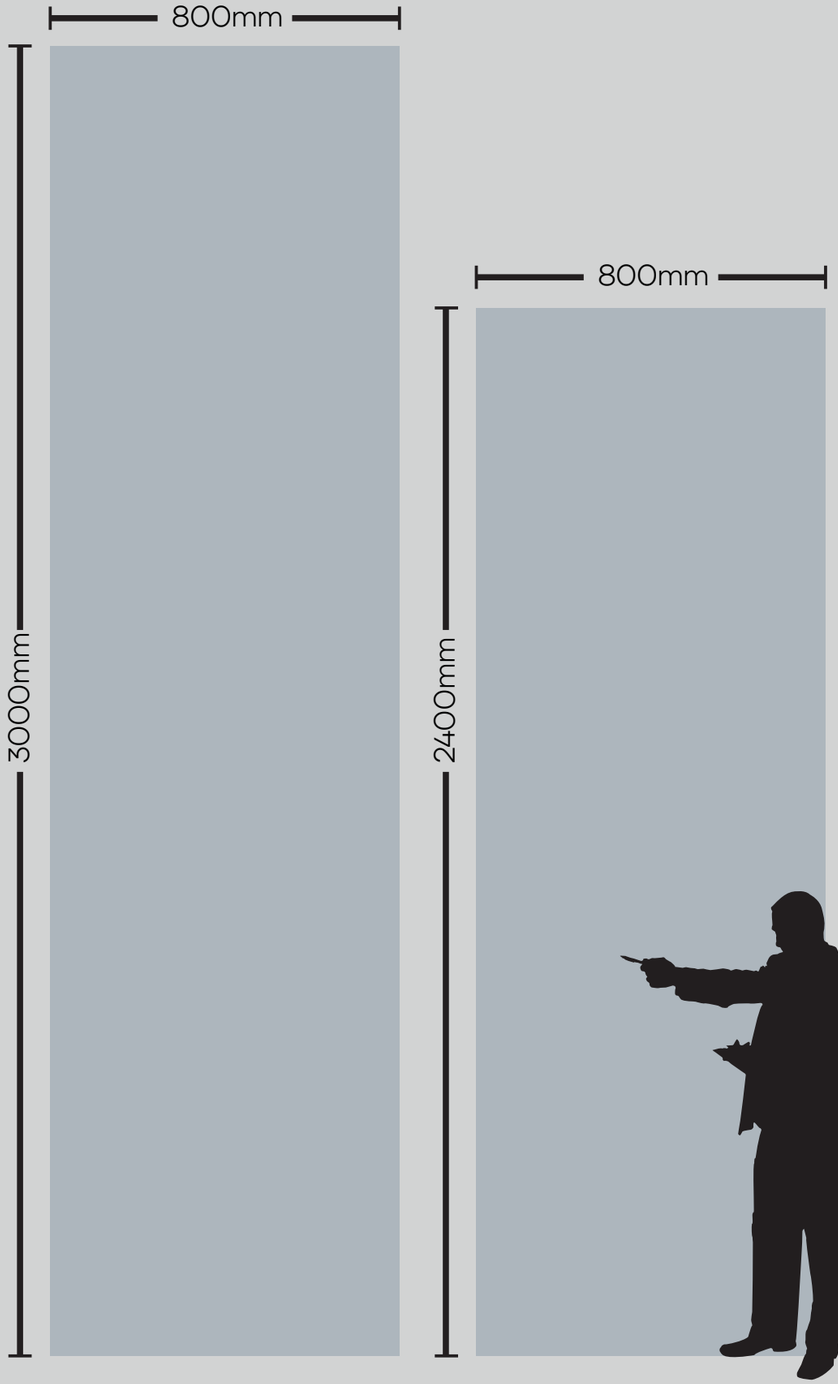
KOREAN
SERIES

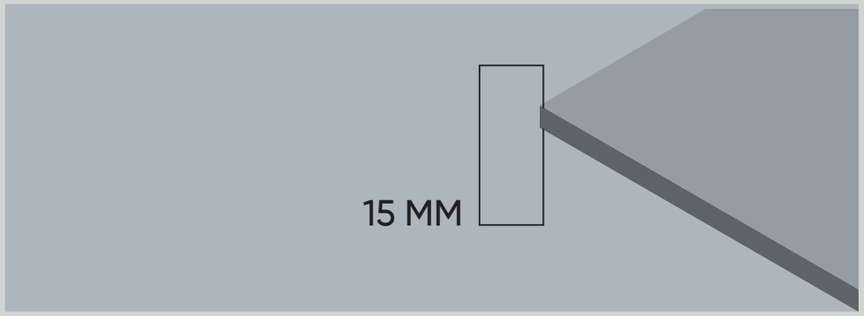
PRODUCT
FORMATS



SIZES

800x2400 MM | 800x3000 MM

TYPOLOGY	FINISH	THICKNESS
FULL BODY	**GLOSSY / MATT**	**15 MM**



The thicknesses are one of the most important elements characterizing.

15 MM is set aside for the most demanding product applications such as kitchen countertops.



5 COLORS

Our collections offer professional
grade performance while seamlessly blending

the latest innovations with a premium
design aesthetic crafted with authentic, high-quality
materials. Ducts.



BASALT FEEL

VANILA PEPPER

GREYLITE FEEL

ICE QUEEN

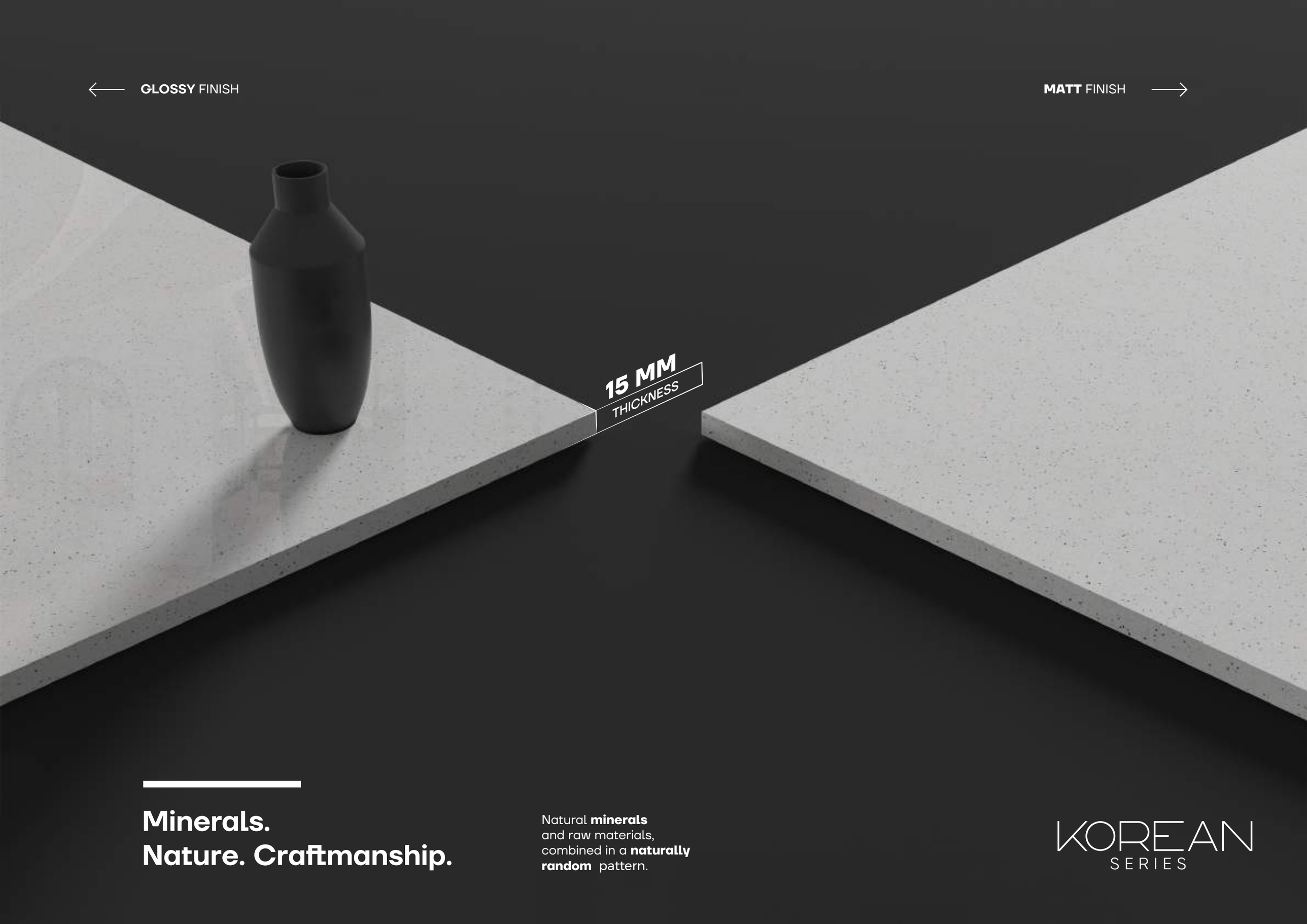
LAVA ROCK

HERITAGE,
ART,
INNOVATION,
DESIGN.

Each slab is unique and authentically different from all the others: the dynamic harmony of the nuances shapes surfaces with an exclusive beauty.

← **GLOSSY** FINISH

MATT FINISH →



Minerals.
Nature. Craftmanship.

Natural **minerals** and raw materials, combined in a **naturally random** pattern.

KOREAN
SERIES

APPLICATION Areas

KITCHEN COUNTERTOP

DINING TABLE

LIVING ROOM

FURNITURE

STAIRCASE

OFFICE TABLE

TABLE TOP

DOOR \WINDOW FRAME

TECHNICAL Features

LIGHTWEIGHT

WATERPROOF

RESISTANT TO SCRATCHES

RESISTANT TO HIGH TEMPERATURES

EASY TO CLEAN

RESISTANT TO BENDING

100% NATURAL

RECYCLABLE

HYGIENIC

RESISTANT TO UV RAYS

360° |

TOUCH FOR
360 VIRTUAL & WALKTHROUGH



BASALT FEEL

SIZE
800x3000 MM

TYPOLOGY
FULL BODY

FINISH
MATT

THICKNESS
15 MM



BASALT FEEL

QUALITY



BASALT FEEL



360°

TOUCH FOR
360 VIRTUAL & WALKTHROUGH

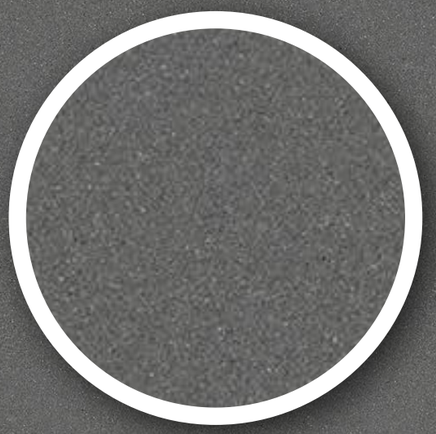
SIZE

800x2400 MM
800x3000 MM

TYPOLOGY
FULL BODY

FINISH
MATT

THICKNESS
15 MM



GREYLITE FEEL



GREYLITE FEEL

EXOTIC


GREYLITE FEEL



360°

TOUCH FOR
360 VIRTUAL & WALKTHROUGH

SIZE

800x2400 MM
800x3000 MM

TYPOLOGY
FULL BODY

FINISH
GLOSSY / MATT

THICKNESS
15 MM

ICE QUEEN



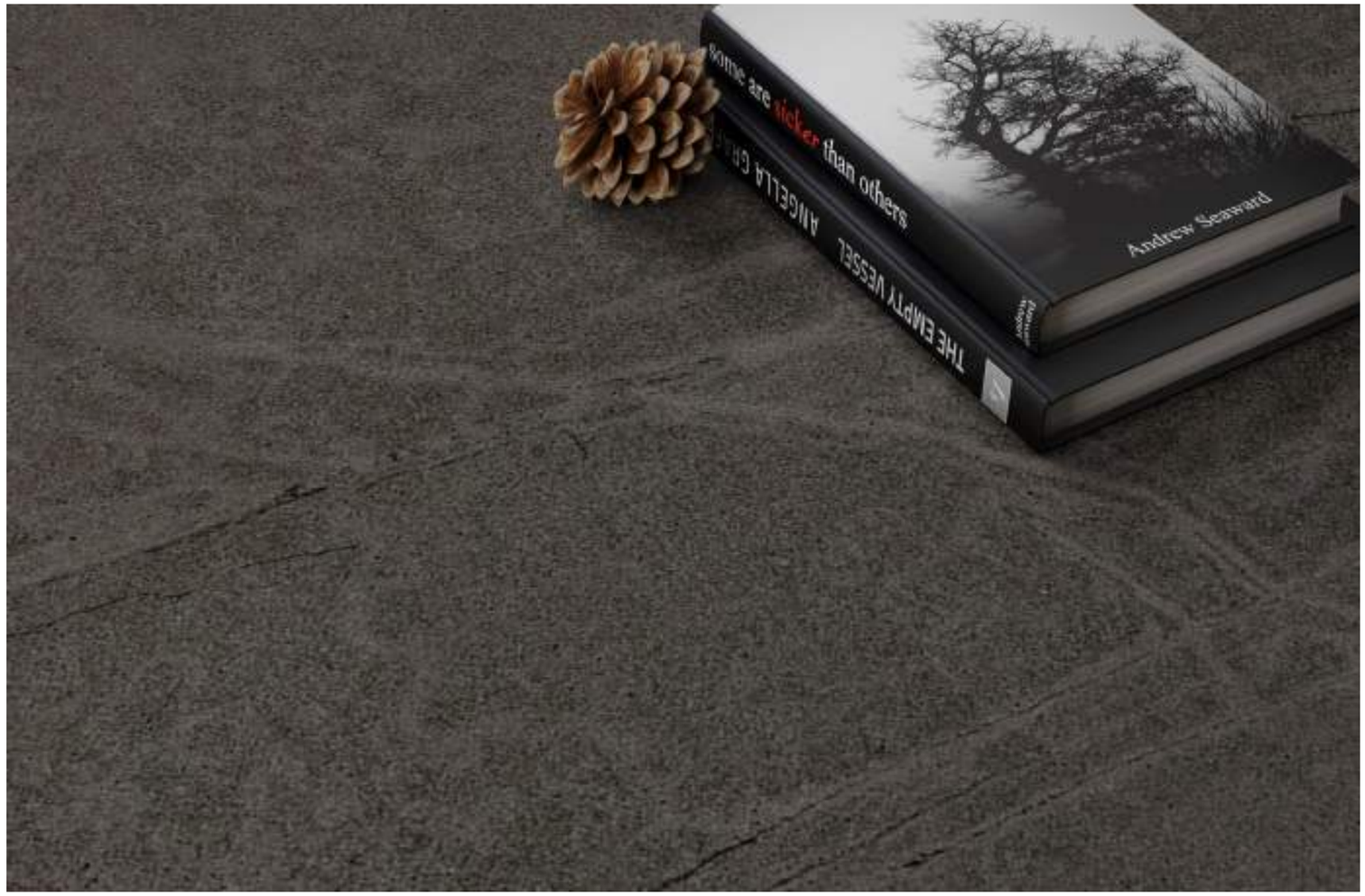
ICE QUEEN

BEAUTY


ICE QUEEN

360°

TOUCH FOR
360 VIRTUAL & WALKTHROUGH



SIZE

800x3000 MM

TYPOLOGY

FULL BODY

FINISH

MATT

THICKNESS

15 MM

LAVA ROCK



LAVA ROCK

ENRICHING




LAVA ROCK

360°

TOUCH FOR
360 VIRTUAL & WALKTHROUGH



SIZE

800x2400 MM
800x3000 MM

TYPOLOGY
FULL BODY

FINISH
GLOSSY / MATT

THICKNESS
15 MM



VANILA PEPPER



VANILA PEPPER

RESPLENDENT



VANILA PEPPER

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.BIa	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% defects free	> 95% defects 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 Value<7	Gloss Meter 60°
Glossiness (Satin/Posh)	as per mfg.	7<Gloss Value<18	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/mm²	Min. 42.0 N/mm²	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 ≥(7.5mm)	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. 175mm³	Max. 132mm³	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 10⁻⁶	ISO 10545-8
Thermal shock resistance	Min. 10 Cycle	Min. 10 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	as per mfg.	Min. Class GHB**	ISO 10545-13
Safety Properties			
Skid resistance(DCOF-DRY) ##	as per mfg.	Glossy P0(<[12]) / Posh ≥P1([12]-[2]4)	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.

* With Nano polished
** Except Hydrofluoric Acid & it's compound
# Tiles Intended for use on floor
As per customer requirement

Packing Details

PRODUCT	BODY	SIZE	THICKNESS	TILES / BOX	COVERAGE AREA / BOX	WEIGHT (Kgs)
Glossy / Matt	Full Body	800x3000mm	15mm	1pc	25.83 Sq ft	84 Kgs
Glossy / Matt	Full Body	800x2400mm	15mm	1pc	20.67 Sq ft	67 Kgs