

vicom
MAGNIFICENCE OF ART

DURASTONE
HEAVY DUTY VITRIFIED TILES

ULTRA
STRONG
OUTDOOR VITRIFIED TILES



impressive

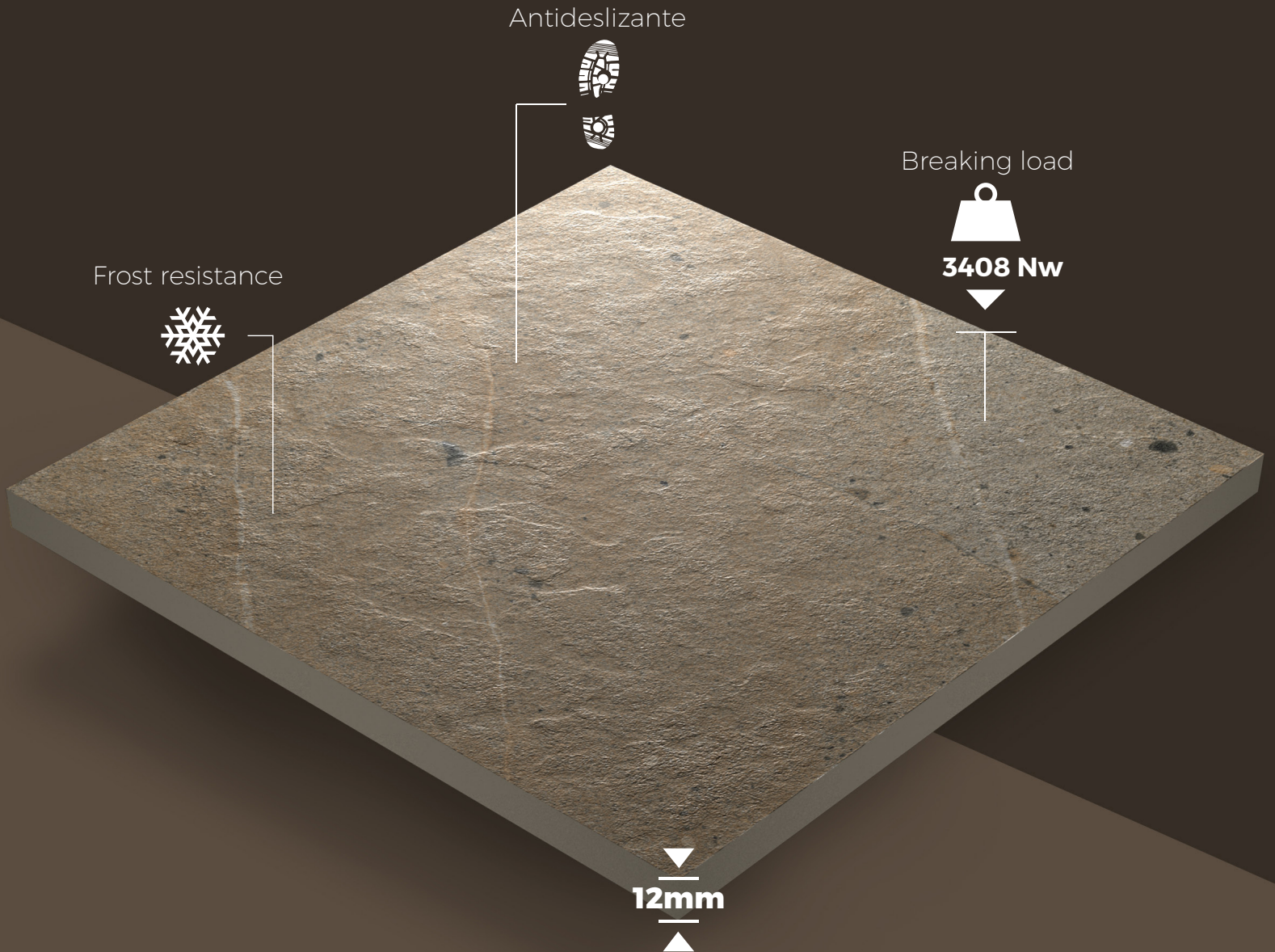
slate surface

Vicon introduces a special finish avoiding the typical roughness on the anti-slip product, and obtaining a flat and soft surface.

An unexpected touch
on decoration which
helps us
to create natural spaces.

400 x
400mm

**ULTRA
STRONG**
OUTDOOR VITRIFIED TILES



APPLICATION



RESIDENTIAL AREAS



URBAN AREAS



TERRACE & PATIOS



COMMERCIAL AREAS



SWIMMING POOLS



GARDENS



HIGH TRAFFIC AREAS



HEALTH CENTERS



RESTORANT

SLATE PUNCH



— **ULTRA** —
STRONG
— OUTDOOR VITRIFIED TILES —



ANTI SLIP



STRENGTH



FLOOR



RANDOM



PUNCH



MATT



ASSOS

RANDOM



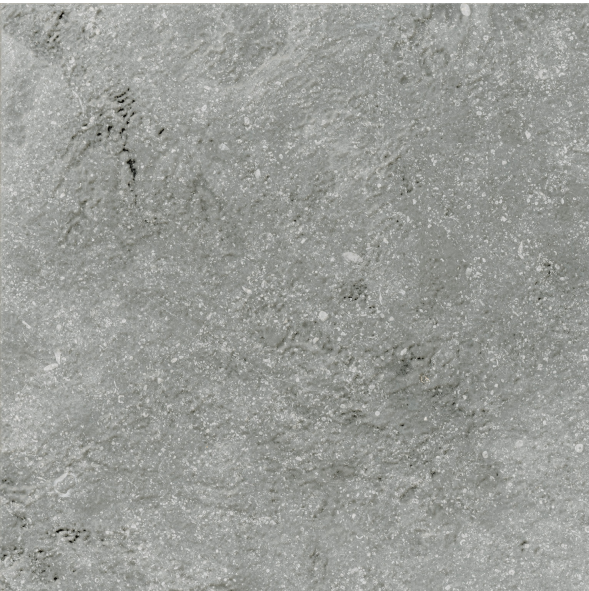
AVILLA

RANDOM



BULGARI

RANDOM



DESERT

RANDOM



ELITE

RANDOM



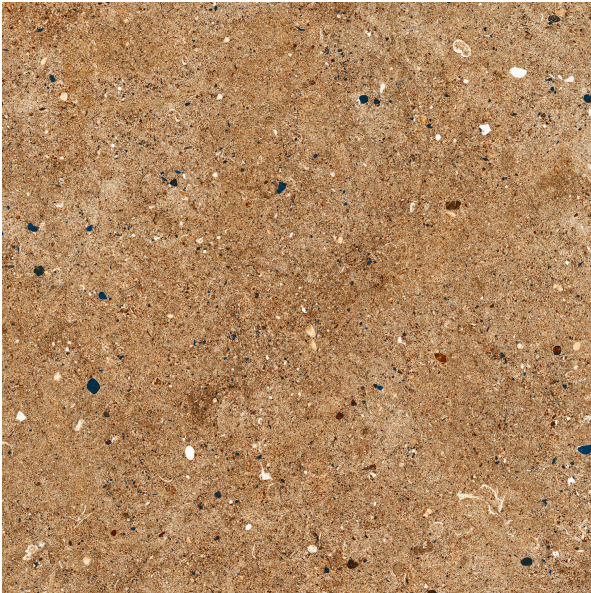
EMERALD

RANDOM



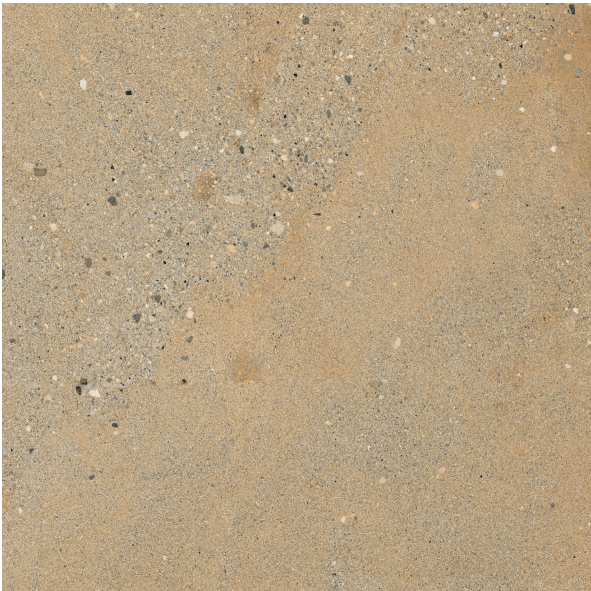
ETHOS

RANDOM

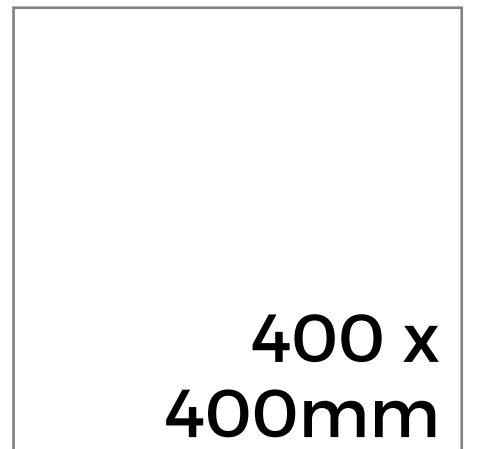


GRENIER

RANDOM



ULTRA
STRONG
OUTDOOR VITRIFIED TILES



ANTI SLIP



STRENGTH



FLOOR



RANDOM



PUNCH



MATT

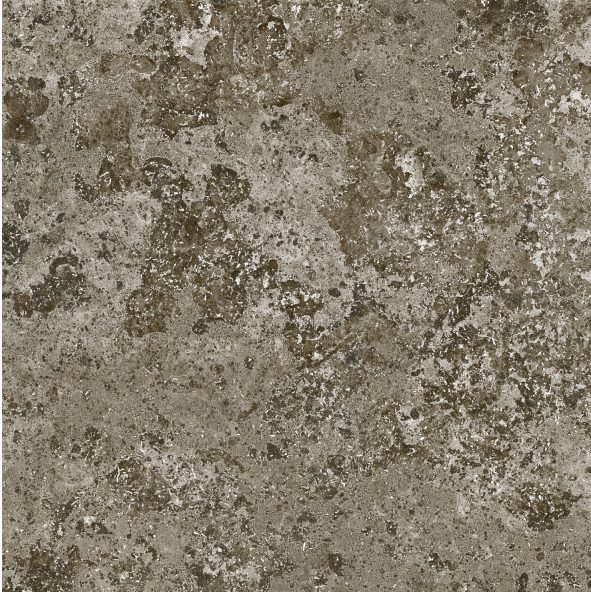




LUMOS

IMPERIA

RANDOM



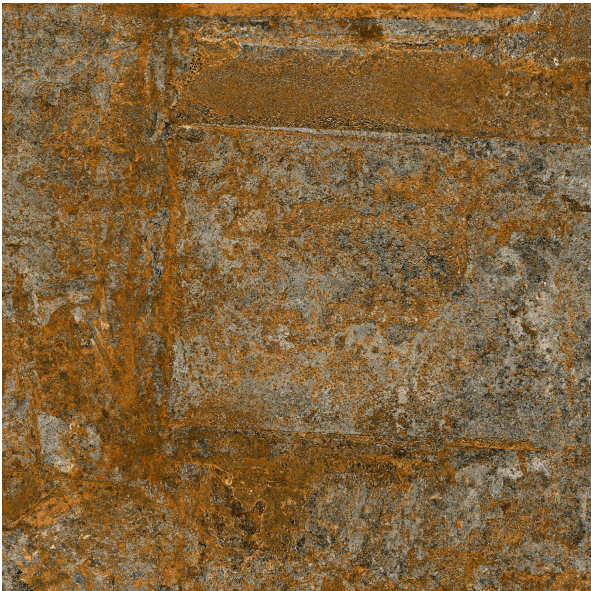
LACSTONE

RANDOM



LENTICO

RANDOM



LUMOS

RANDOM



PARKER

RANDOM



DURASTONE

HEAVY DUTY VITRIFIED TILES

VICON
MAGNIFICENCE OF ART

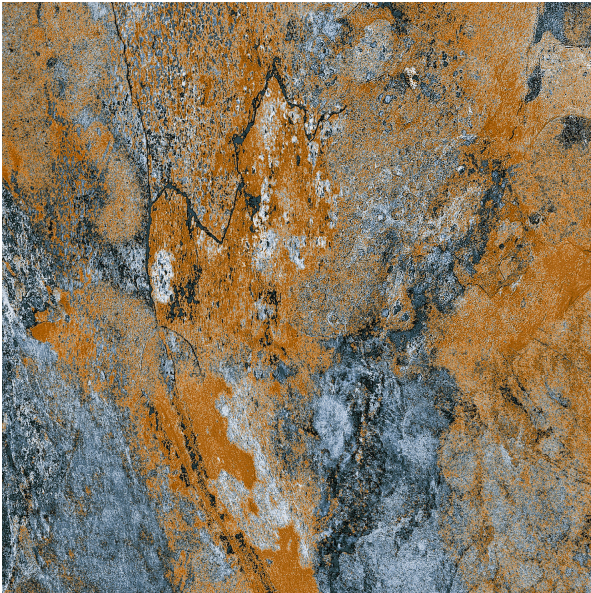
PERKY

RANDOM



PLEXUS

RANDOM

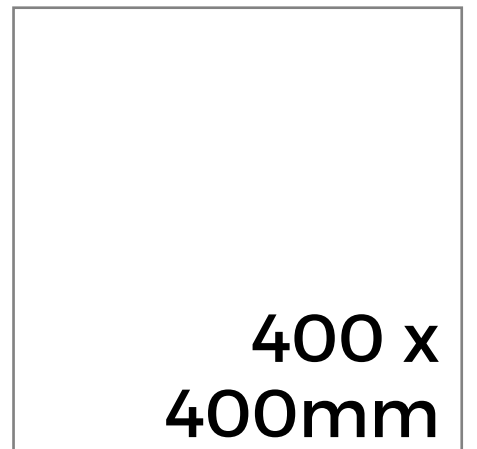


POZZOLANA

RANDOM



**ULTRA
STRONG**
OUTDOOR VITRIFIED TILES



ANTI SLIP



STRENGTH



FLOOR



RANDOM



PUNCH



MATT



SAPPHIRE

RESINA

RANDOM



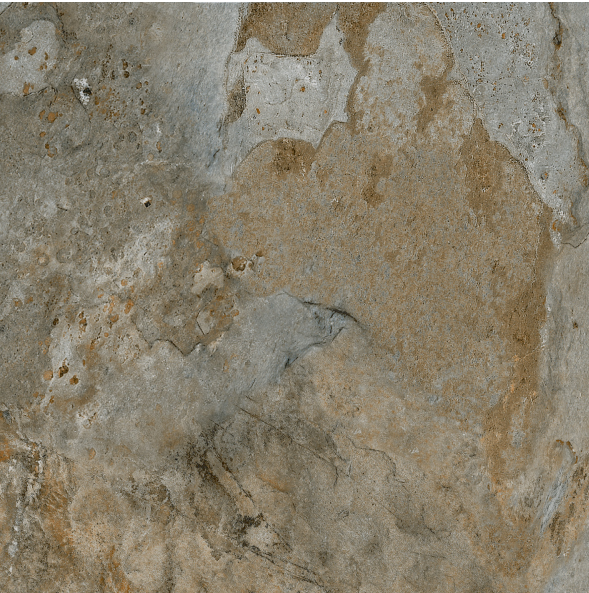
STABILE

RANDOM



SAPPHIRE

RANDOM



TEPIC

RANDOM



SPIDER

RANDOM



UNICO

RANDOM







POZZOLANA

PACKAGING DETAIL FOR 400x400MM FLOOR TILES

Nominal Size (mm)	Thickness(mm)	Avg.weight per carton(Kgs)	No.of tiles per carton	Coverage area per carton
400X400 (Digital)	11.8	20.0	5	0.80 Sq. Mtr. / 8.61 sq. ft.

TECHNICAL SPECIFICATION FOR 400x400MM FLOOR TILES

Characteristics	Requirement as per ISO 13006:2018 ≤ 0.5% Group B I a	Requirement as per IS 4457:2007 (Reaffirmed- 2012) ≤ 0.5%	Our Values	Test Method
Dimension & Surface Quality				
Length & Width	± 0.3%	± 0.5%	± 0.10%	ISO 10545-Part 2/IS 4457 Annex B
Thickness	± 5.0%	± 5.0%	± 4.0%	
Straightness of Side	± 0.30%	± 0.20%	± 0.10%	
Rectengularity	± 0.30%	± 0.20%	± 0.10%	
Surface Flatness				
Center Curvature (%) (Max. Dev.)	± 0.40%	± 0.30%	± 0.2 %	
Edge Curvature (%) (Max. Dev.)	± 0.40%	± 0.30%	± 0.2 %	
Corner Warpage (%) (Max. Dev.)	± 0.40%	± 0.30%	± 0.2 %	
Surface Quality	Min. 95 % of tiles will be free from visible defects	Min. 95 % of tiles will be free from visible defects	Min. 95 % of tiles will be free from visible defects	
Physical Properties				
Water Absorption	Avg. 0.5%, Individual 0.6% max	Avg. 0.5%, Individual 0.6% max	Avg.<0.5%	ISO 10545-Part 3/IS 4457 Annex C
Modulus of Rupture [N/mm ²]	Av 35, Individual 32 min	Av 35, Individual 32 min	Avg.>35	ISO 10545-Part 4/IS 4457 Annex D
Breaking Strength in N	Min 1300 N	Min 1300 N	Min, 2500 N	
Moisture Expansion in mm/m	Test Method Available	Not Available	Max. 0.02	ISO-10545-Part 10
Scratch Hardness of Surface (Mohs)	N/A	Not Available	Min 6	IS 13630 Part-13
Resistance to Deep Abrasion of un glaze tiles, removed volume in mm ³	Max. 175	Max. 175	Max. 140	ISO 10545-Part 7/IS 4457 Annex E
Coefficient of Linear Thermal Expansion from Embiant Temperature to 100 ^o C	Test Method Available	Not Available	Max 6 X 10 ⁻⁶ K ⁻¹ max	ISO 10545-Part 8
Thermal Shock Resistance	Required	Not Available	10 cycle passed	ISO-10545-Part 9
Crazing Resistance	N/A	Not Available	4 cycle passed	ISO 10545-Part 11
Imapct Resistance as Co-efficient of Restitution (COR)	Test Method Available	Not Available	Min 0.55	ISO 10545-Part 5
Frost Resistance	Required	Not Available	100 Cycle Passed	ISO 10545-Part 12
Stain & Chemical Resistance				
Stain Resistance	Min Class 3	Not Available	Min Class 2	ISO 10545-Part 14
Resistance to Household chemicals	Minimum B	Test Method Available	Class UA	ISO 10545-Part 13/IS 4457 Annex F
Resistance to acids and alkalis (with exception of hydrofluoric acid and its compounds)	Declared Value ¹	Test Method Available	Class ULA (Low Conc) Class UHA (High Conc)	
Resistance to Concentrated HNO ₃ & H ₂ SO ₄	Not Available	Loss of mass not exceeds 1.5%	Loss Less Than 1.0%	
				IS 4457 Annex G

The reproduction of tiles in this catalogue is restricted to four color printing only and tiles are not in relative sizes, therefore customers are advised to see the physical sample before placing the order. " Technical Specification" for Vicon parking tiles are applicable only for premium quality tiles. Please inspect all tiles prior to installation. Company will not entertain complaints once tiles are laid/fixed. Complaints will not be entertained for Borders, Highlighters & Motifs.

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