

Product
Catalogue '23

CENSUS

RUSSELL SERIES

M O D E R N I T Y

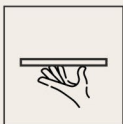
600x1200mm | *5mm Thickness*

Discover charming tiles for beautiful spaces

Transform your spaces with our surfaces, designed to uplift your interiors. Embrace the beauty of our meticulously curated collection, crafted to add a touch of elegance to your home.

Elevate your living spaces with our exceptional range of tiles, where every step inspires beauty and creativity. Explore the endless possibilities and create a haven of beauty in your abode. Experience the joy of well-crafted surfaces that reflect your personality and vision. Welcome to a world of beautiful tiles that redefine the art of living.

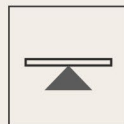
Product Features



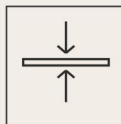
Light Weight



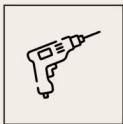
Easy Install



Flat Surface



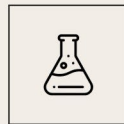
Bending
Strength



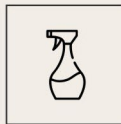
Easy Drilling



Resistant to
Traffic Wear



Chemicals
Resistance



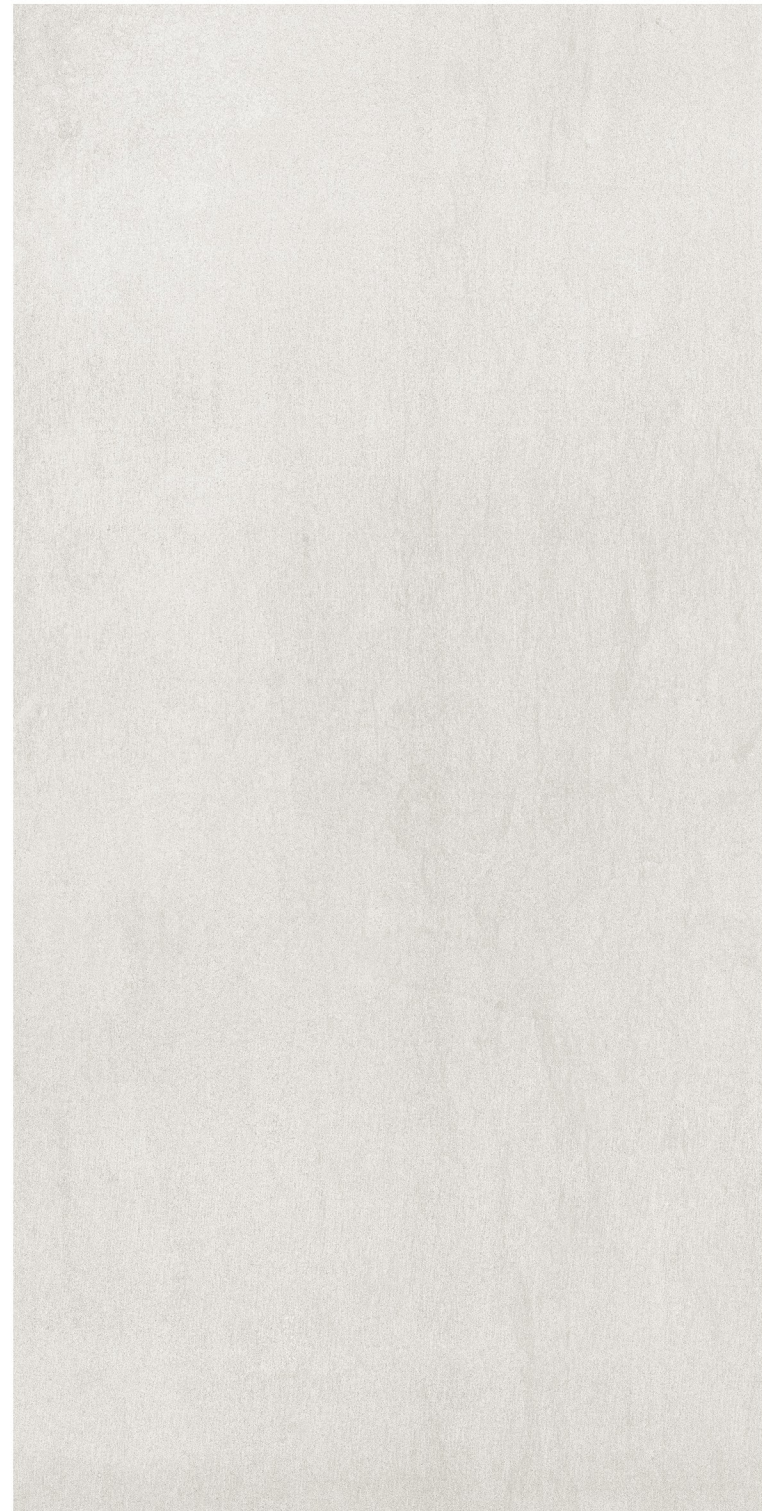
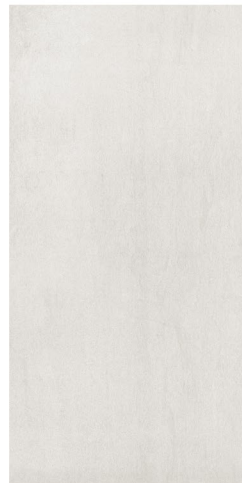
Easy
Cleaning

CENSUS

**RUSSELL
BIANCO**

**FINISH
RUSTIC MATT**

**BODY LIGHT GREY
RANDOM 01**



**SIZE
600X1200MM**

**THICKNESS
5MM**

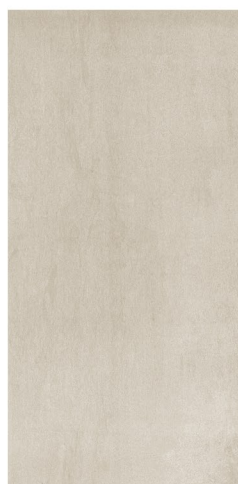
CENSUS



**RUSSELL
BROWN**

**FINISH
RUSTIC MATT**

**BODY LIGHT GREY
RANDOM 01**



**SIZE
600X1200MM**

**THICKNESS
5MM**

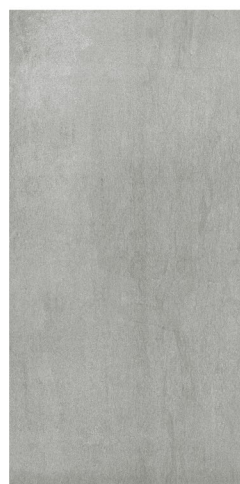
CENSUS



**RUSSELL
VERDE**

**FINISH
RUSTIC MATT**

**BODY LIGHT GREY
RANDOM 01**



**SIZE
600X1200MM**

**THICKNESS
5MM**

TECHNICAL SPECIFICATION

DIMENSION & SURFACE QUALITY	STANDARD AS PER ISO13006 En14411 Gr.Bla	OUR MEAN VALUE	METHOD OF TESTING
Deviation in Length and Width	± 0.5 %	± 0.1 %	ISO 10545-2
Deviation in Thickness	± 0.5 %	± 4.0 %	ISO 10545-2
Straightness in Side	± 0.5 %	± 0.1 %	ISO 10545-2
Rectangularity	± 0.5 %	± 0.1 %	ISO 10545-2
Surface Flatness	± 0.5 %	± 0.1 %	ISO 10545-2
Color Difference	Unaltered	No Change	ISO 10545-2

STRUCTURAL PROPERTIES

Water Absorption	≤ 0.5 %	≤ 0.1 %	ISO 10545-3
Apparent Density	> 2.0 g/cc	> 2.20 g/cc	DIN 51082

SURFACE MECHANICAL PROPERTIES

Surface Abrasion	As per mfg.	Min. Class - 4	ISO 10545-7
MOH's Hardness	As per mfg.	Min. 7	EN 101

THERMO HYGROMETRIC PROPERTIES

Frost Resistance	No Damage	No Damage	ISO 10545-12
Thermal Shock Resistance	No Damage	No Damage	ISO 10545-9
Moisture Expansion	Nil	Nil	ISO 10545-10
Linear Thermal Expansion (CEO)	Max. 9.0x10 ⁻⁶	Max. 6.5x10 ⁻⁶	ISO 10545-8

CHEMICAL PROPERTIES

Chemical Resistance	No Damage		ISO 10545-13
Cleaning Products	No Damage	UA	ISO 10545-13
Pool Salts	No Damage	UA	ISO 10545-13
Weak Concentration	No Damage	ULA	ISO 10545-13
High Concentration	No Damage	UHA	ISO 10545-13
Release of Lead and Cadmium	No Damage	No Release	ISO 10545-15
Stain Resistance	Resistant	Class - 4	ISO 10545-14

SEFTY PROPERTIES

Fire Resistance	As per mfg.	Class A1 FL (Flooring) Class A1 (Wall)	EN 13501
Skid Resistance	As per mfg.	> R9	DIN-51130

MASSIVE MECHANICAL PROPERTY

TEST	TESTING METHOD AND ISO VALUE	DETERMINATION	UNIT	OUR VALUE
Bending Resistance	ISO-10545-4	Breaking Strength	N	700
		Modulus of Rupture	N/mm ²	40
Impact Test	ISO-10545-5	Coefficient of Restitution	-	0.6

PACKAGING DETAILS

Dimensions	No. of Pcs/Box	Square Feet	Weight (Approx)
600x1200mm	4 Pcs.	31 Sq. Ft.	32.5 Kgs

