

Product  
Catalogue '23

**CENSUS**

**ATLAS SERIES**

**M O D E R N I T Y**

600x1200mm | *5mm Thickness*

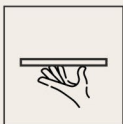


# Discover charming tiles for beautiful spaces

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.

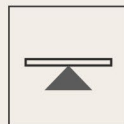
## Product Features



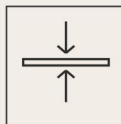
Light Weight



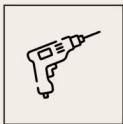
Easy Install



Flat Surface



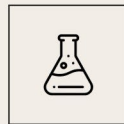
Bending  
Strength



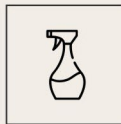
Easy Drilling



Resistant to  
Traffic Wear



Chemicals  
Resistance



Easy  
Cleaning

# CENSUS



**ATLAS  
SMOKE**

**FINISH  
RUSTIC MATT**

**BODY LIGHT GREY  
RANDOM 01**



**SIZE  
600X1200MM**

**THICKNESS  
5MM**

# CENSUS



**ATLAS  
BIANCO**

**FINISH  
RUSTIC MATT**

**BODY LIGHT GREY  
RANDOM 01**



**SIZE  
600X1200MM**

**THICKNESS  
5MM**

# CENSUS

**ATLAS  
BLACK**

**FINISH  
RUSTIC MATT**

**BODY LIGHT GREY  
RANDOM 01**



**SIZE  
600X1200MM**

**THICKNESS  
5MM**

# CENSUS

**ATLAS  
CHARCOAL**

**FINISH  
RUSTIC MATT**

**BODY LIGHT GREY  
RANDOM 01**



**SIZE  
600X1200MM**

**THICKNESS  
5MM**

# CENSUS

**ATLAS  
CREMA**

**FINISH  
RUSTIC MATT**

**BODY LIGHT GREY  
RANDOM 01**



**SIZE  
600X1200MM**

**THICKNESS  
5MM**

# TECHNICAL SPECIFICATION

DIMENSION & SURFACE QUALITY	STANDARD AS PER ISO13006 En14411 Gr.BIa	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 <sup>-6</sup>	Max. 6.5x10 <sup>-6</sup>	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 <sup>2</sup>	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

