

**GRESPORCELAN**

# WONDROUS

COLLECTION

600x600mm

POLISHED  
VITRIFIED TILES

STAINFREE  
SCRATCHFREE  
**nano+**  
polish technology  
www.milano-ceramica.com

**RESPORCELAN**

STAIN-FREE  
**nano+**  
NANO TECHNOLOGY

**600x600mm**  
**nano+ POLISHED**  
**VITRIFIED TILES**



1238 N



**GRESPORCELAN**

STAIN-  
RESISTANT  
**nano+**  
NANO TECHNOLOGY

**600x600mm**  
**nano+ POLISHED**  
**VITRIFIED TILES**



1242 N



LIVING



PUBLIC



OFFICE



HOTEL

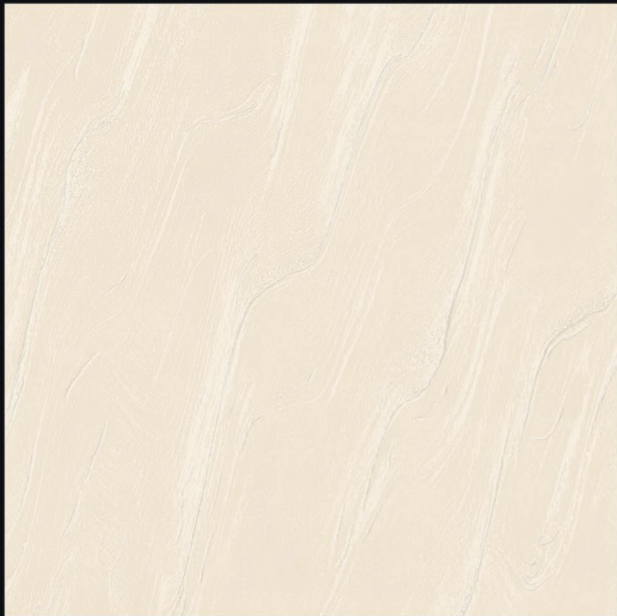


ROOM

**GRESPORCELAN**

STAIN-FREE  
SCRATCH-FREE  
**nano+**  
NANO TECHNOLOGY

**600x600mm**  
**nano+** POLISHED  
VITRIFIED TILES



1244 N



**GRESPORCELAN**

STAIN-FREE  
**nano+**  
NANO TECHNOLOGY

**600x600mm**  
**nano+ POLISHED**  
**VITRIFIED TILES**



1505 N



**GRESPORCELAN**

STAIN-FREE  
SCRATCH-FREE  
**nano+**  
NANO TECHNOLOGY

**600x600mm**  
**nano+ POLISHED**  
**VITRIFIED TILES**



1251 N



LIVING



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HOTEL



BEDROOM

**GRESPORCELAN**

STAIN-FREE  
SCRATCH-FREE  
**nano+**  
NANO TECHNOLOGY

**600x600mm**  
**nano+ POLISHED**  
**VITRIFIED TILES**



1252 N



LIVING



PUBLIC



OFFICE



HOTEL

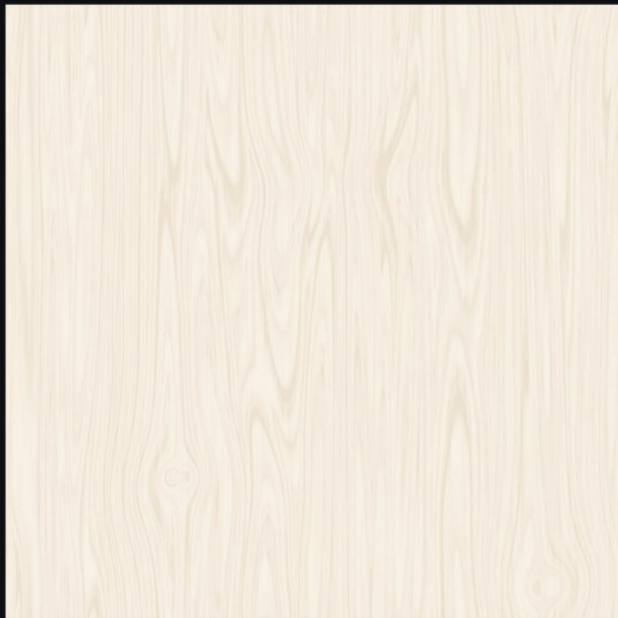


ROOM

**GRESPORCELAN**

STAIN-FREE  
SCRATCH-FREE  
**nano+**  
NANO TECHNOLOGY

**600x600mm**  
**nano+ POLISHED**  
**VITRIFIED TILES**



1303 N

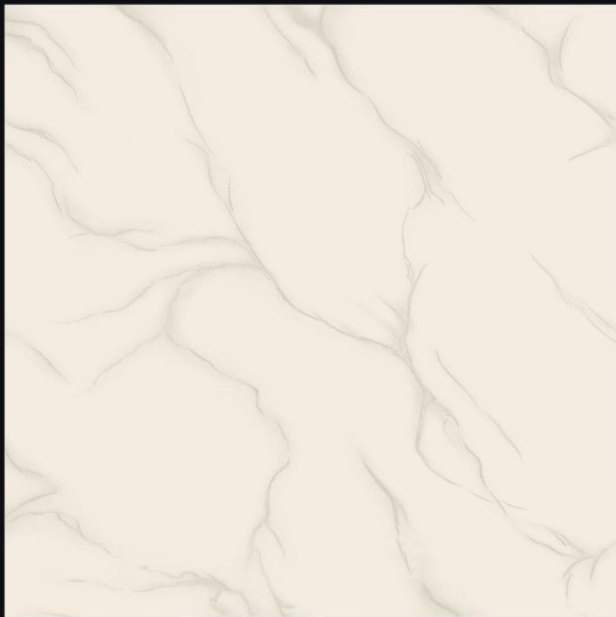




**GRESPORCELAN**

STAIN-FREE  
SCRATCH-FREE  
**nano+**  
NANO TECHNOLOGY

**600x600mm**  
**nano+ POLISHED**  
**VITRIFIED TILES**



1308 N



LIVING



PUBLIC



OFFICE



HOTEL



BEDROOM

**GRESPORCELAN**

STAIN-FREE  
SCRATCH-FREE  
**nano+**  
NANO TECHNOLOGY

**600x600mm**  
**nano+ POLISHED**  
**VITRIFIED TILES**



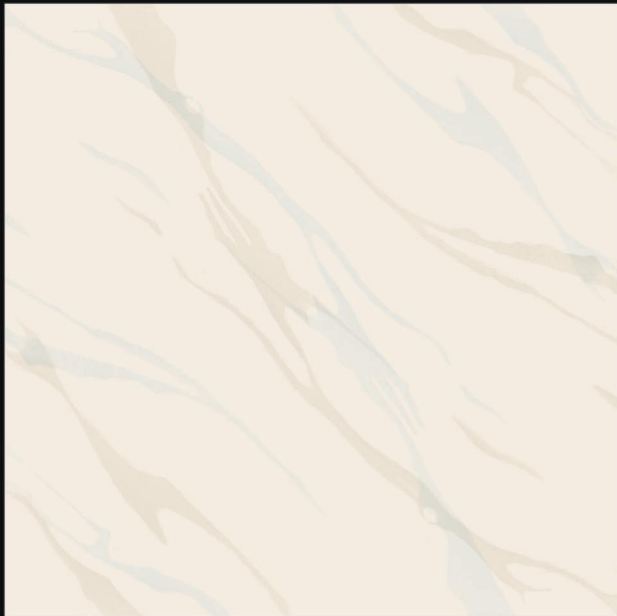
1310 N



**GRESPORCELAN**

STAIN-FREE  
SCRATCH-FREE  
**nano+**  
NANO TECHNOLOGY

**600x600mm**  
**nano+ POLISHED**  
**VITRIFIED TILES**



1312 N



LIVING



PUBLIC



OFFICE



HOTEL

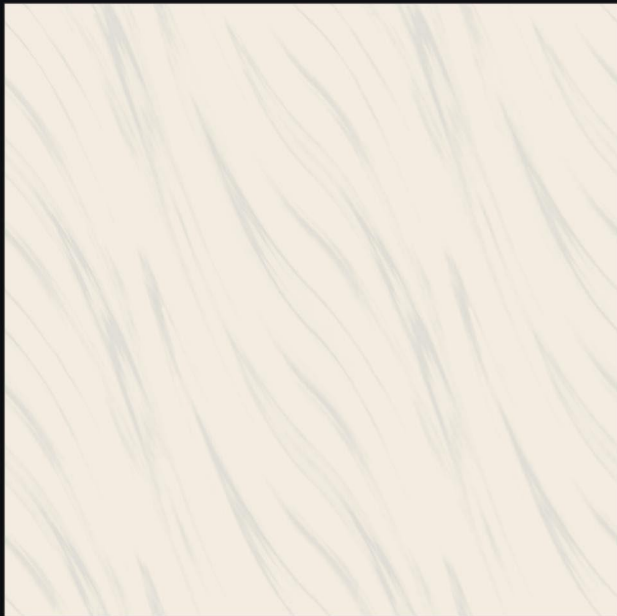


BEDROOM

**GRESPORCELAN**

STAIN-FREE  
**nano+**  
NANO TECHNOLOGY

**600x600mm**  
**nano+ POLISHED**  
**VITRIFIED TILES**



1330 N



LIVING



PUBLIC



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HOTEL



INDOOR

**GRESPORCELAN**

STAIN & SCRATCH FREE  
**nano+**  
NANO TECHNOLOGY

**600x600mm**  
**nano+ POLISHED**  
**VITRIFIED TILES**



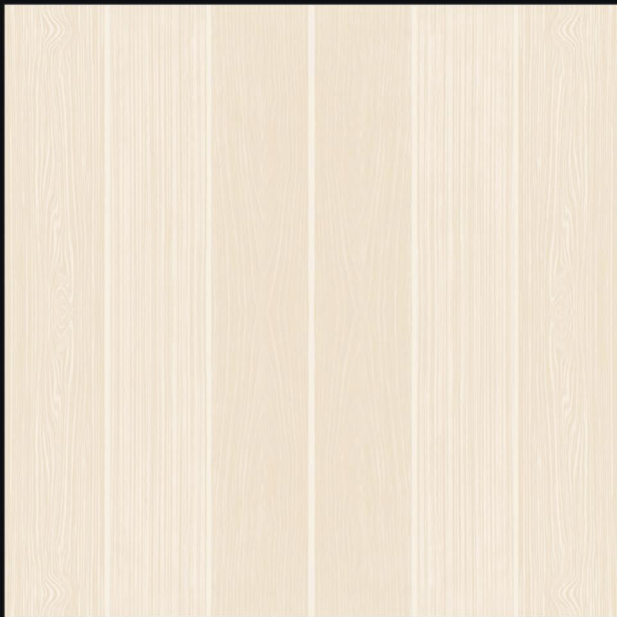
1335 N



**GRESPORCELAN**

STAIN-FREE  
**nano+**  
NANO TECHNOLOGY

**600x600mm**  
**nano+ POLISHED**  
**VITRIFIED TILES**



1337 N



LIVING



PUBLIC



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HOTEL



ROOM

**GRESPORCELAN**

STAIN-FREE  
SCRATCH-FREE  
**nano+**  
NANO TECHNOLOGY

**600x600mm**  
**nano+ POLISHED**  
VITRIFIED TILES



1338 N



**GRESPORCELAN**

STAIN-FREE  
SCRATCH-FREE  
**nano+**  
NANO TECHNOLOGY

**600x600mm**  
**nano+** POLISHED  
VITRIFIED TILES



1359 N

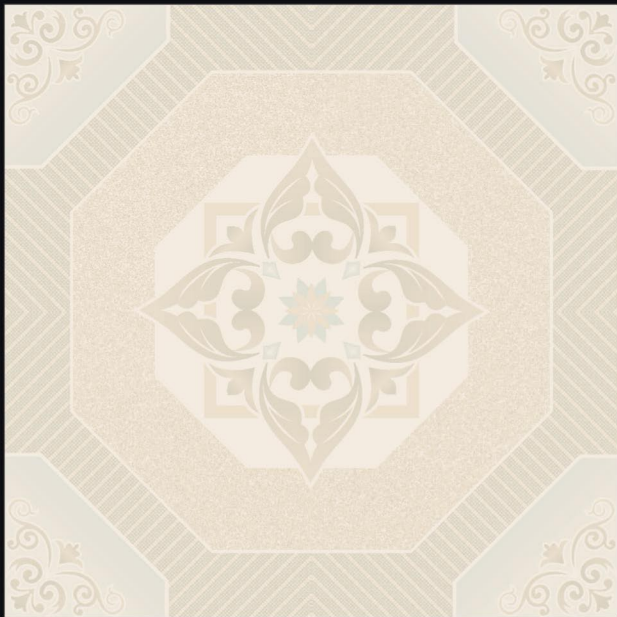




**GRESPORCELAN**

SCRATCH FREE  
**nano+**  
NANO TECHNOLOGY

**600x600mm**  
**nano+ POLISHED**  
**VITRIFIED TILES**



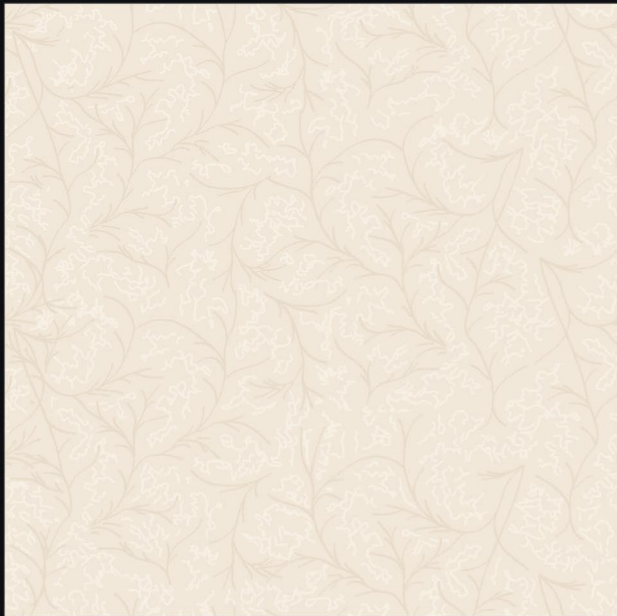
1363 N



**GRESPORCELAN**

STAIN-FREE  
SCRATCH-FREE  
**nano+**  
NANO TECHNOLOGY

**600x600mm**  
**nano+ POLISHED**  
**VITRIFIED TILES**



1372 N



LIVING



PUBLIC



OFFICE



HOTEL

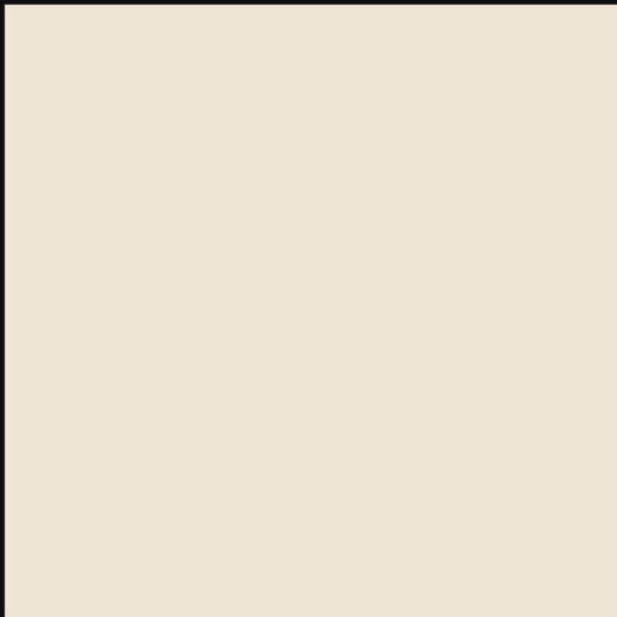


BEDROOM

**GRESPORCELAN**

NO STAIN FREE  
**nano+**  
NANO TECHNOLOGY

**600x600mm**  
**nano+ POLISHED**  
**VITRIFIED TILES**



Ivory



## TECHNICAL SPECIFICATION

SR. No.	CHARACTERISTIC	STANDARD AS PER ISO-13006/EN14411 GROUP BIa	VALUE	TEST METHOD
<b>A.</b>	<b>REGULATORY PROPERTIES</b>			
1.	DEVIATION IN LENGTH & WIDTH	±0.5%	±0.1%	ISO-10545-2
2.	DEVIATION IN THICKNESS	±5.0%	±2.0%	ISO-10545-2
3.	STRAIGHTNESS OF SIDES	±0.5%	±0.1%	ISO-10545-2
4.	RECTANGULARITY	±0.5%	±0.1%	ISO-10545-2
5.	SURFACE FLATNESS	±0.5%	±0.1%	ISO-10545-2
6.	COLOR DIFFERENCES	UNALTERED	NO CHANGE	ISO-10545-10
7.	GLOSSINESS	AS PER MANUFACTURER	MIN.70 %	GLOSSOMETER
<b>B.</b>	<b>STRUCTURAL PROPERTIES</b>			
8.	WATER ABSORPTION	≤0.5%	<0.03%	ISO-10545-3
9.	APPARENT DENSITY	>2.0gm/cc	>2.28 gm/cc	DIN 51032
<b>C.</b>	<b>MASSIVE MECHANICAL PROPERTIES</b>			
10.	FLAXURAL MODULUS OF RUPTURE	MIN 35N/mm <sup>2</sup>	MIN 40N/mm <sup>2</sup>	ISO-10545-4
11.	FLEXURAL BRAKING STRENGTH	MIN 1300 N	MIN 2000 N	ISO-10545-4
12.	IMPACT RESISTANCE	AS PER MANUFACTURER	MIN 0.55	ISO-10545-5
<b>D.</b>	<b>SURFACE MECHANICAL PROPERTIES</b>			
13.	DEEP ABRASION RESISTANCE	MAX 175mm <sup>3</sup>	MAX 132mm <sup>3</sup>	ISO-10545-6
14.	MOH'S HARDNESS	MIN 6	8*	EN101
<b>E.</b>	<b>THERMO HYGROMETRIC PROPERTIES</b>			
15.	FROST RESISTANCE	NO DAMAGE	FROST PROOF	ISO-10545-12
16.	THERMAL SHOK RESISTANCE	NO DAMAGE	NO DAMAGE	ISO-10545-9
17.	MOISTURE EXPANSION	NIL	NIL	ISO-10545-10
18.	THARMAL EXPANSION	MAX 9.0x10 <sup>-6</sup>	MAX 6.5X10 <sup>-6</sup>	ISO-10545-8
<b>F.</b>	<b>CHAMICAL PROPERTIES</b>			
19.	CHEMICAL RESISTANCE	NO DAMAGE	NO DAMAGE	ISO-10545-13
20.	STAIN RESISTANCE	RESISTANT	RESISTANT	ISO-10545-14
<b>G.</b>	<b>SAFETY PROPERTIES</b>			
21.	SLIP RESISTANCE (FRICTION CO EFFICIENT)	> 0.40	>0.40	ISO-10545-17

\* FOR UNPOLISHED VITRIFIED TILE

## PACKING DETAILS

NOMINAL SIZE	THICKNESS Approx.	No. Of Tiles Per Box	Coverage Area Per Box	Approx Weight Per Box
600mm X 600mm	9.2 mm	4 PCS.	1.44 Sq. Mtr.	25.5 Kg. ( Approx.)

Note : Colours shown are as accurate as the limitations of the printing process will allow. Prospective customers are advised to inspect a sample of the Tile before ordering. Every effort has been made to ensure the accuracy of the information given. However, the company reserves the right to change the specifications without prior notice.

Immediate cleaning action is the best way.

N.B.: CHEMICALS REFERENCE ARE FOR FIRST AID SUGGESTION. FOR ANY DETAIL PLEASE CONTACT COMPANY PERSONNEL.

**GRESPO RCELAN**

The logo consists of the text "GRESPO RCELAN" in a bold, white, sans-serif font. A stylized globe icon is positioned between the "P" and "R". Below the text is a horizontal line divided into three segments: orange on the left, white in the middle, and green on the right.