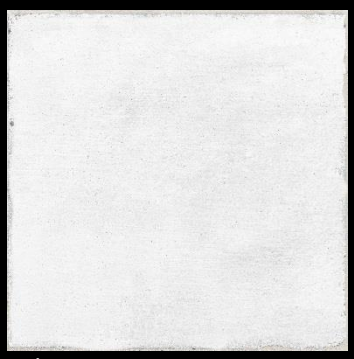
GNS CERAMICS
EXCLUSIVELY WHOLESALE

Barcelona

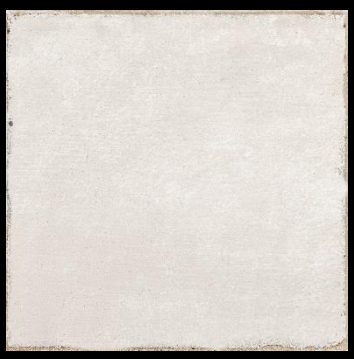
The Spanish made Barcelona collection combines the look of vintage-style patterns with a delicate colour palette to evoke elegance and calm.

Barcelona

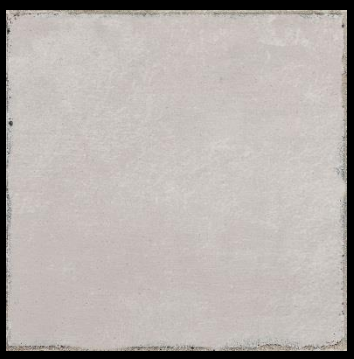
GNS CERAMICS
EXCLUSIVELY WHOLESALE



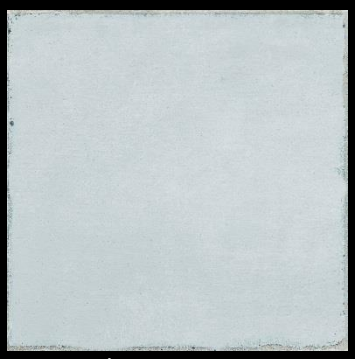
White 15BARWHM



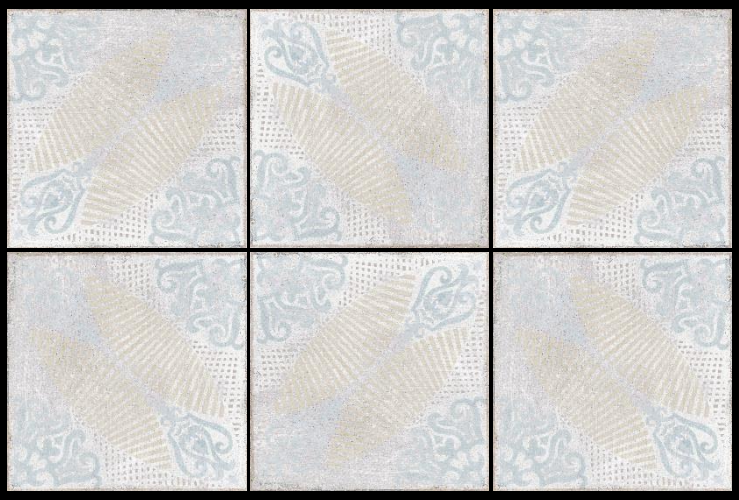
Beige 15BARBEM



Stone 15BARSTM



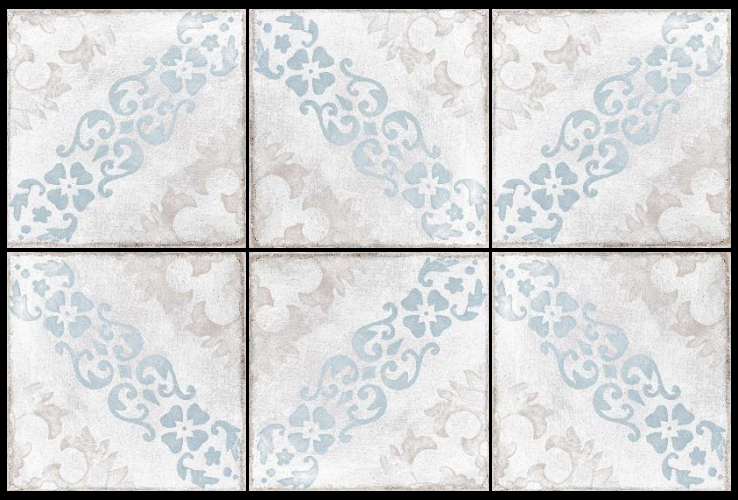
Ocean Blue 15BARBLM



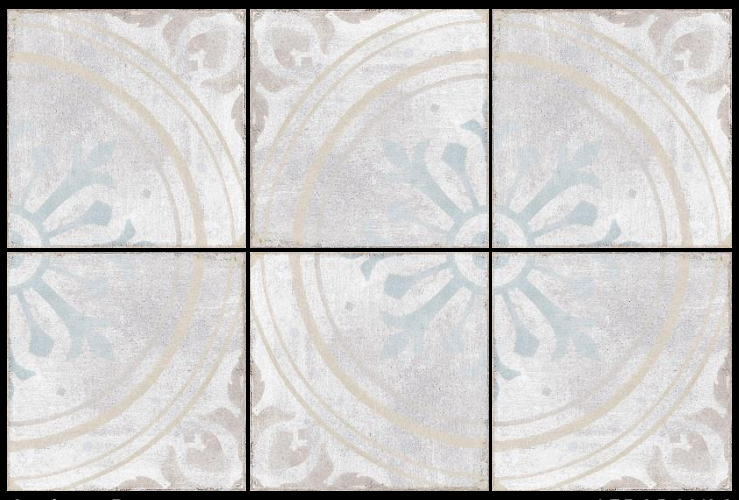
Classic Decor 15BARCLM



Vintage Decor 15BARVIM



Retro Decor 15BARREM



Antique Decor 15BARANM

Glazed Porcelain

150 MM
150 MM

Matt Finish

Cushioned Edge

V3 Variation

Floor Cat. 4

Made in Spain

GNS Ceramics recommends that our retail shops pass on the following information to the installer and end-user.

Click or Scan for Installation Instructions

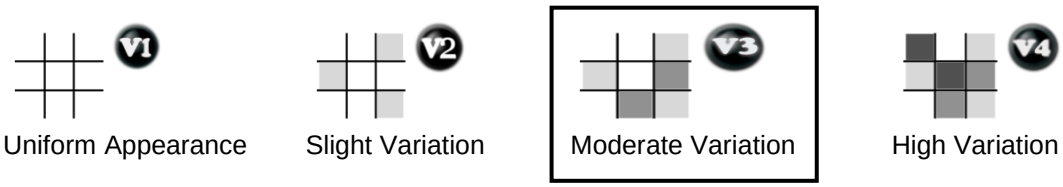
Ceramic tiles are only one component of a much larger building system. It is our experience that failure of any tiling system is very often the result of a combination of factors. For example; inappropriate design, type of substrate, surface preparation, temperature during installation, adhesives, incompatibility of products, product failure, environmental factors skill and knowledge of the installers etc; the latter being supplied or controlled by a variety of manufacturers and tradesmen. GNS Ceramics has no involvement in the design, selling and installation processes and once goods have been dispatched from our warehouse we have no control over where and how these products are used. As a result the project manager, and or the tiler are the only people in a position to ensure that all the components used in a project are compatible and that the product is installed in accordance with the Australian Building Code and the Australian Standards.

Installation Instructions for all types of tiles can be found in the GNS Ceramics Price List, and on our website. We suggest these are followed at all times.

Cleaning and Maintenance

Do not use abrasive cleaners and chemicals which could permanently scratch and damage the surface of the tile. For daily cleaning we recommend the use of a mild PH Neutral detergent. Should a more vigorous cleaning programme be required we recommend the use of a proprietary tile cleaner from a specialty tile supplier.

Colour & Pattern Variation Guide



Uniform Appearance | Slight Variation | Moderate Variation | High Variation

Slip Resistance

The best way to minimise the risk of slipping is through safe design principals. This involves a risk management approach which evaluates the likelihood and consequence of an incident to occur. Slip resistive flooring is only one of the design components to consider, other design features should also be considered, including awnings, airlocks, matting and a suitable cleaning regime to reduce the extent of contaminates. Visual aids, warning signs, handrails and lighting, along with the footwear to be worn, should also be considered.

All ceramic tiles can be slippery, particularly when wet. This includes tiles, commonly used in wet areas such as bathrooms. It is important that customers be aware of the potential danger of wet ceramic tiles and seek advice from the retailer as to the level of slip-resistance of any particular tile, and its suitability for the intended application. If there is any doubt, tiles should be tested for slip-resistance immediately after being laid, under the conditions that they will be subject to during use. While tiles may achieve an acceptable standard in a laboratory test, it is quite probable that the performance in-situ will be less than expected, due to installation methods, wear & tear, cleaning regimes and unforeseen circumstances. Test results should therefore to be seen as a relative guide to estimate the merits of one tile versus another and should be used in conjunction with the Australian Building Code and the relevant Australian Standards. Further information on slip resistance is provided in the Australian Standards HB198:2014 - An Introductory guide to the slip resistance of pedestrian surface materials.

There are many factors beyond the control of the supplier that can affect the level of slip-resistance of tiles, or contribute to the incidents of injury through slipping. Consequently, the laboratory test results presented here must not be viewed to mean that GNS Ceramics Pty Ltd, is providing any warranty, nor will accept any liability for personal injury or accidents arising from the selection or installation of tiles under any circumstances.

Classes of Use

The classification has taken into account the recommendations of the Australian Standards; however, they are given for general guidance only. They are valid for the given application under **NORMAL CONDITIONS** and should not be taken to provide accurate product specifications for specific requirements.

WARNING: Other standards and building code requirements may affect your selection of tiles.

Consideration should be given to the footwear, type of pedestrian traffic and cleaning methods expected. Floors should be adequately protected against soiling from following trades during installation; they should also be protected against scratching dirt at the entrances to building by interposing footwear cleaning devices. For example, mats, shoe scrapers, static devices, etc.

CLASS 4 - Floor coverings that are walked on by regular traffic with some scratching dirt so that conditions are more severe than CLASS 3; For example, entrances, laundries with external access, living areas, entertainment areas, patio's, sales rooms, motels.

Información Técnica / Technical Information

ENSAYO / TEST	DESCRIPCIÓN / DESCRIPTION	RESULTADO / RESULT	NORMA / STANDARD
Dimensiones / Dimensions	Largo / Lenght	+ - 0,6 mm	UNE EN ISO 10545-2:97
Planaridad / Surface flatness	Curvatura lateral y central / Edge and central curvature	<0,3%	UNE EN ISO 10545-2:97
Absorción de agua / Water absortion	Porcelanico/Porcelaine	<0,5%	UNE EN ISO 10545-3:97
Resistencia a la abrasión/ Abrasion reistance	Base Antracie /Base Indigo Others	Clase 4 / Class 4 Clase 5 / Class 5	UNE-EN ISO 10545-7:99
Resistencia al cuarteo / Crack resistance	Fisuras en el esmalte/ Enamie cracks	Sin cuarteo/Without cracks	UNE EN ISO 10545-11:97
Resistencia a la flexión / Strength resistance	Resistencia a la flexión/ Modulus of rupture	>35 N/mm²	UNE EN ISO 10545-4:2012
Resistencia a las manchas / Stain resistance	-	5	UNE EN ISO 10545-14:98
Resistencia química/ Chemical resistance	-	GLA	UNE EN ISO 10545-13:1998
Resistencia a la helada / Frost resistance	-	Cumple/ Accomplish	UNE EN ISO 10545-12:97
Resistencia al deslizamiento/ Slip resistance	Ensayo del péndulo / Pendulum test	Clase 2 / Class 2	UNE-env 12633:2003
Resistencia al deslizamiento/ Slip resistance	Ensayo del péndulo / Pendulum test	>36 PTV (wet)	BS 7976-2/2002
Resistencia al deslizamiento/ Slip resistance	DCOF	0,76	ANSI 137-1
Resistencia al deslizamiento/ Slip resistance	Rampa calzado /Footwear ramp	R10	DIN 51130:2014
Resistencia al deslizamiento/ Slip resistance	Rampa descalzo /Barefoot ramp	Clase B / Class B	DIN 51097

Embalaje / Packaging

m²		Kg	Lbs		m²	m²											
46,28	44	16,90	37,23	75	0,95	71,30	15,x15	●	●	●	●	●	●	●	●	●	●	●

Sliptest Australia Pty Ltd
NATA Accreditation No: 15374
11 Fuchsia Way Gaven QLD 4211., Gaven, QLD, 4211
kathryn@sliptest.com.au
www.sliptest.com.au
1300 754 783

GNS Ceramics - Estudio Ceramico BARCELONA RETRO DECOR GLAZED PORCELAIN FLOOR TILE - Wet Sliptest BO181219-11

18 Dec 2019

Slip Resistance Classification of New Pedestrian Surfaces - AS4586:2013 Appendix A

Date Tested:	18 Dec 2019
Test Report Number:	BO181219-11
Client Name & Address:	GNS Ceramics Pty Ltd - 3 Cox Place GLENDENNING NSW 2761
Test Site / Surface Tested :	Estudio Ceramico - BARCELONA RETRO DECOR GLAZED PORCELAIN FLOOR TILE 150x150mm - Factory Code E232363
Sample Information :	Samples and Test Information Supplied by Client
Wet Pendulum Test carried out using :	Slider 96 (4S) Rubber slider
Record ambient temperature (°C)	25
Testing Officer :	Blair Ording
Testing Officer :	#0604 - Munro Portable Skid Tester #0604 - 06.02.18
Testing Officer Signatory:	

Test Results :

Sample No.	Swing 1	Swing 2	Swing 3	Swing 4	Swing 5	Mean BPN of last 3 swings :	Surface Picture
1	51	50	50	50	50	50	
2	51	50	50	50	50	50	
3	51	50	50	50	50	50	
4	51	50	50	50	50	50	
5	46	45	45	45	45	45	

Mean BPN Slip Resistance Value (SRV)	49
CLASSIFICATION using Slider 96 (4S Slider)	P4 = 45 - 54

Accredited for Compliance with ISO/IEC 17025. The information presented herein and on the Sliptest Report is copyright and is protected by copyright law, any reproduction of this information and test report except in full is prohibited. Sliptest Australia Pty. Ltd. performed this on site test with reference to the following Australian Standard testing criteria, of AS 4586:2013 Classification of new pedestrian surface materials. Appendix A – Wet Pendulum Test Method and Hand Book HB 198: 2014 with reference to AS/NZS 4663: 2004 Slip Resistance measurement of existing pedestrian surfaces and HB 197: 1999. These results to not account for Future Wear, Maintenance or Contamination of this surface once in-situ.