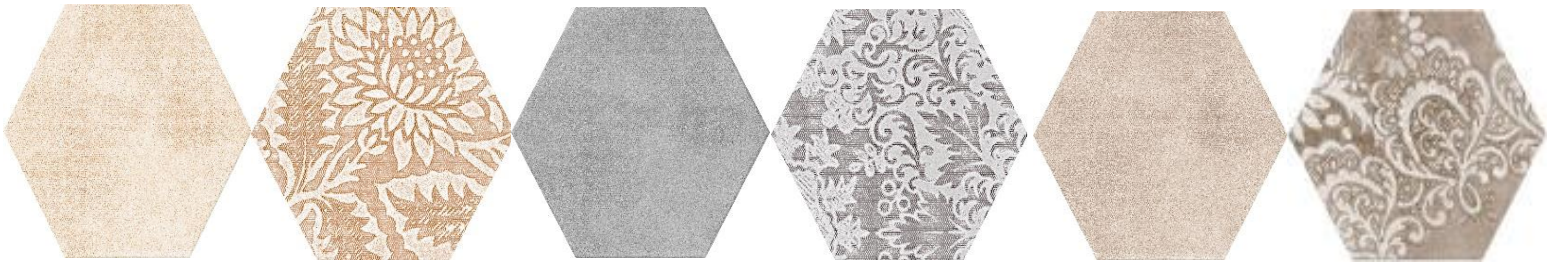
GNS CERAMICS
EXCLUSIVELY WHOLESALE

Opportunity





Opportunity breaks the boundaries of traditional schemes, decorating your space with contemporary perspectives and creative opportunities.

- **Colours** Beige, Grey & Rust
- **Sizes** 300x260 & 600x520mm hexagons
  With matching random hexagon décor

Floor Cat. 4

V4 Variation

Cushioned Edge

Glazed Porcelain

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

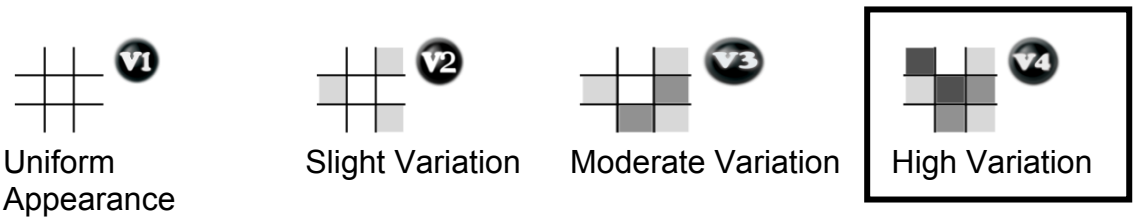
Ceramic tiles are only one component of a much larger building system. It is our experience that failure of any tiling system is very often the result of a combination of factors. For example; inappropriate design, type of substrate, surface preparation, temperature during installation, adhesives, incompatibility 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

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.

FACTORY NAME:	MAX GLORY		
SAMPLE DESCRIPTION:	Hexagon 6*6		
PRODUCT CATEGORY #:	1	**MODEL:** XG3001	**COLOR:** --
COUNTRY OF ORIGIN:	China	**COUNTRY OF DESTINATION:**	USA

RATING: (Mark only one.)

✓	**GOOD**		**UNSATISFACTORY**		**Product Requirements (Always Required – Good Or Unsatisfactory)**	**Good**
					Packaging Requirements (Good Or Unsatisfactory or N/A per Packaging SOP)	**N/A**

EXECUTIVE SUMMARY:

Remark:

Lab Use Only:

Tested by: Daniel Zhang
Engineer
Date: September 16, 2014

Approved by: Jodie Zhou
Team Leader
Date: September 16, 2014

Intertek Testing Services Ltd., Shanghai JinQiao Branch
Building T52-8, No. 1201 Gui Qiao Road, Jinqiao Development Area, Pudong District, Shanghai, 201206

Abrasion Resistance	ASTM C1027 ANSI A137.1 Table 8 and Table 9	3pcs	Evaluate resistance to abrasion and classify the tile	2100 cycles, Class IV.	Good	N/A
Breaking Strength	ASTM C648 ANSI A137.1 Table 8 and Table 9	5pcs	The average breaking strength >= 125 lbs/ Individual >=100lbf(pressed wall tile); The average breaking strength >= 250 lbs/ Individual >=225lbf(other type tile); Not applicable for tile trim	Type: floor tile Average: 426 lbf Minimum: 393 lbf	Good	N/A
Chemical Resistance	ASTM C650 ANSI A137.1 Table 8 and Table 9	3pcs	Evaluate resistance to typical chemicals for staining or physical effects. Acetic acid, Sodium hypochlorite solution, Hydrochloric acid solution, Potassium hydroxide.	No visible staining or physical effect.	Good	N/A
Coefficient of Friction	ASTM C1028 ANSI A137.1 Table 8 and Table 9	3pcs	Record the friction (wet and dry)	Measured Dry: 0.79 Wet: 0.63	—	N/A
Resistance to Freeze & Thaw (For external use product)	ASTM C1026 ANSI A137.1 Table 8 and Table 9 (Mod.)	5pcs	Evaluate resistance to freeze-Thaw cycling. Tiles shall show no effect after 3 cycles.	No visible effect.	Good	N/A
Water Absorption	ASTM C373 ANSI A137.1 Table 8 and Table 9	3pcs	Classifies the product as impervious(porcelain) tile if water absorption ≤0.5%; Classifies the product as vitreous tile if 0.5%<water absorption≤3.0%; Classifies the product as semi-vitreous tile if 3.0%<water absorption≤7.0%; Classifies the product as non-vitreous tile if water absorption>7.0%.	Average: 0.10% Class: Impervious(Porcelain) tile The claimed value is ≤0.5%.	Good	N/A