

# Series: Foundry Specifications



Decoration and design, simplicity and creativity. Rich in potential, the world of Foundry is the epitome of strong yet delicate style. A perfect fusion of contrasts. A blend of matte and shaded colors re-imagine design concepts overcoming creative challenges and merging with retro-style geometric patterns to create innovative design solutions suitable for the home or business. The subtle balance between aesthetic style and function enhances the beauty of this wall tile. The metallic shades and geometric patterns of the ceramic Foundry collection create welcoming, glamorous spaces with timeless style.

**4" x 12"  
Glossy Wall  
Tile**



754907 CANVAS WHITE



754908 CANVAS GREY



754910 CANVAS BLACK

**PilotPLUS+**



754912 GLAZE WHITE



754913 GLAZE GREY



754915 GLAZE BLACK



754917 ROCK WHITE



754917 ROCK GREY



754920 ROCK BLACK

## Specifications\*

All field tile is sold as full cartons.  
Mosaic, trims, liners and accessory  
pieces are sold per piece.

Foundry Porcelain 4" x 12" Wall Tile

5 Colors - 3 finishes, Canvas, Glaze, and Rock

Shade V-2

PEI - 4 Hardness

4"x 12" All Wall Tile Finishes - 10.98 s/f carton

4"x 12" All Wall Tile Finishes 34 pcs. per carton

4"x 12" All Wall Moneta inserts - 0.97 s/f carton

4"x 12" All Wall Moneta inserts - 3 pcs. per ctn.



754911 CANVAS GREEN



754909 CANVAS BLUE

**PilotPLUS+**



75916 GLAZE GREEN



754914 GLAZE BLUE



754921 ROCK GREEN



754919 ROCK BLUE

\*Note - Check with your sales representative for proper use and application of this product.

**+Estimated delivery time of 2-3 weeks.**

**1. Product and process features**

Ceramic tiles – Group BIII – for internal walls coverings.

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**2. Compliance with Standards**

The material, in compliance with the requirements of European standards EN 14411 Encl. L and International standards ISO13006 Encl. L, must meet the following technical features:

- ISO 10545-3 (Water absorption)
- ISO 10545-2 (Dimensions and surface quality)
- ISO 10545-4 (Modulus of rupture (R))
- ISO 10545-8 (Thermal expansion coefficient)
- ISO 10545-9 (Thermal shock resistance)
- ISO 10545-11 (Determination of crazing resistance)
- ISO 10545-13 (Chemical resistance)
- ISO 10545-14 (Stain resistance)

The Quality Control System implemented by the company guarantees the mentioned above features in accordance with UNI-EN-ISO 9001:2015 standards; our company also guarantees the constant respect of the laws in force concerning the health and safety of workers through the ISO 45001 management scheme.

Slabs, with a low environmental impact, obtained by pursuing policies of continuous improvement aimed at reducing the wastes of non-renewable resources by using natural raw materials that are not environmentally valuable.

Objectives achieved through the adoption of Environmental and Energy Management Systems respectively certified in accordance with the UNI-EN ISO 14001:2015 and ISO 50001:2018 standards as well as through the registration to the "ECO-MANAGEMENT" Community system according to the requirements of the EMAS Regulations.

**3. Commercial Description of the Product**

<b>Distributor</b>	Legacy Tile
<b>Collection</b>	Foundry
<b>Product</b>	Black - Blue - Green - Grey - White
<b>Finish</b>	Glaze
<b>Size in inch</b>	12x4
<b>Size in cm</b>	30x10
<b>Thickness in mm</b>	7,5

**4. Technical features**

Chemical Physical	Norms	Required Standards	Average Values of Production
Water absorption	ISO 10545-3	Eb > 10%	> 16%
Length and Width	ISO 10545-2	± 0,5 %	Compliant
Thickness		± 10 %	
Linearity		± 0,3%	
Rectangularity		± 0,5 %	
Surface Flatness		+ 0,5 % / - 0,3 %	
Modulus of rupture (R)	ISO 10545-4	$R \geq 15 \text{ N/mm}^2$	20 N/mm <sup>2</sup>
Coefficient of linear thermal expansion	ISO 10545-8	Test method available	$8 \times 10^{-6} \text{ } ^\circ\text{C}^{-1}$
Thermal shock resistance	ISO 10545-9	Test method available	Resistant
Crazing Resistance	ISO 10545-11	Test method available	Resistant
Chemical resistance* - Household chemicals - Swimming pool salts - Low concentration of acid and alkalis - High concentration of acid and alkalis	ISO 10545-13	- Min. Class B - Manufacturer is to state classification - Test method available	A LB HB
Stain resistance	ISO 10545-14	Min. Class 3	On request

(\*) With the exception of HYDROFLUORIC acid (HF) or its derivatives and compounds.

Date: 05/12/2023