

# THEORY

Mariner was inspired by Nature when creating their well-executed, porcelain reproduction of real travertine. They gave it an upgraded, elegant feel by softening the look and removing some of travertine's less appealing imperfections. With three neutral colors in 12x24 and 24x24 in a rectified edge, this line will work well for customers seeking to create a harmonious, natural atmosphere.



White (MRTYWE)



Beige (MRTYBE)



Grey (MRTYGY)

Colors are intended as a guide only and may vary from actual tile. Sizes listed are nominal. Please check samples before making final selection and to get actual dimensions for layout. See reverse side for additional product information.

## Product Information

### Colors & Sizes - Rectified

12 x 24 MRTY--/1224  
 24 x 24 MRTY--/2424

#### White (MRTYWE)



12 x 24      24 x 24

#### Grey (MRTYGY)



12 x 24      24 x 24

#### Beige (MRTYBE)



12 x 24      24 x 24

### Mosaic 2 x 2 MRTY--/22



White (MRTYWE)      Grey (MRTYGY)      Beige (MRTYBE)

**Trim** The surface bullnose is made from field tile that is cut, ground and reglazed.

MRTY--/SBN      2-1/2 x 24 Surface Bullnose

### Usage & Installation

Theory is suitable for walls and floors including residential and light to moderate commercial use.

To attain the proper mix of graphics and color, it is important to pull from multiple boxes during installation, rotate pieces, and note the placement of the different images to get the proper final blend.

Most Italian manufacturers recommend a maximum offset of 8" (20cm) on all large format tiles when setting a running bond. Please refer to ANSI requirements for setting large format tiles, ANSI A 108.2 Section 4.3.8. There are special setting requirements and materials for large format tiles. Please refer to the TCNA Handbook and guidelines by your mortar manufacturer for more information.

### Technical Information

Physical Properties	Norms	Value	Physical Properties	Norms	Value
Abrasion Resistance - PEI Rating	10545-7	Beige - 4 Grey - 3 White - 5	Slip Resistance	DIN 51130 DIN 51097	R10 A+B
Water Absorption	10545-3	≤0.5% Conforms	Dynamic (DCOF) Coefficient of Friction	ANSI A326.3	≥ 0.42 Wet
Frost Resistance	10545-12	Resistant			

The Dynamic Coefficient of Friction is a general guide only. Testing may vary with different production runs and with different testing labs. As noted in the American with Disabilities Act (ADA) the coefficient of friction varies considerably due to facts not under the control of entities such as the manufacturers and distributors. These factors include, but are not limited to, contaminants, slope of terrain, drainage conditions, adjacent surfaces, etc. Suitability for any installation can only be determined by a site examination of all conditions that could affect the slip resistance of the tile being installed. Continual cleaning and maintenance must be performed once the tile has been installed.

