# Glazed Porcelain Floor & Wall Tile







Florida Tile is proud to announce Tides<sup>HDP</sup>. This new product line is a stylized interpretation of vein cut stone. Specifically a linear cut Travertine or Limestone known as "Georgette". This look in its natural form is a stunning linear play of tone on tone colors that create this contemporary look.

Using Florida Tile's HDP-High Definition Porcelain technology however, we not only reproduce this stone look, but we are able to let our imaginations go wild with bold color combinations that can't be found in nature. From bold Blues to Steel Gray and Dark Brown, we created contemporary colors that can be specified in any commercial space. Each color has a unique blend of complimentary colors within its veining to add interest and depth, as well as pair beautifully with other design finishes.

This glazed porcelain floor and wall is available in pressed 12x24 with a 3x24 bullnose for each color. We have also added a unique patterned M12 mosaic that rotates each chip 90 degrees, to create a wonderful checkerboard pattern. This product is Made in the USA of 40% post-industrial recycled content, it is Greenguard and Porcelain Tile Certified and meets the new DCOF AcuTest requirements to be installed in wet areas.









- Marble, Travertine, Wood, Fabric, Text, Concrete
- Can duplicate any graphic image on a tile
- Allows for huge range of color and variation
- Graphics not repeated for over 100'
- 8 times the graphic variation of previous process
- Glaze is durable and exceeds all ANSI/ASTM standards
- Graphic goes to edge of tile, eliminating "pillow" effect
- Trims can be matched exactly using the same glazing process
- Environmentally safe process is low maintenance with no waste

High Definition Porcelain is an exclusive trademarked process by Florida Tile that utilizes the most technically advanced glazing system in the industry today, digital printing. This process has taken decades of painstaking work to bring the technology from the research and development laboratories to the production line. Continuing to be an innovator in the industry, Florida Tile was the first manufacturer to use this technology in the United States.

Similar to the revolution in the television industry, the digital printing process on ceramic and porcelain brings you the most realistic image possible, except it is on a tile. Much like the picture on a television screen, the graphics on tiles are made up of millions of small dots of color; the smaller the dots, the higher the definition.

Using a blend of real photography and artist developed graphics, the digital printing process uses over 500 injectors to print each tile. The use of digital images allow for an overall variation that is 8 times that of the previous process and creates a graphic pattern that wont be repeated for over 100'. The Florida Tile specific High Definition Porcelain production process utilizes this digital printing technology that is a huge leap forward in both resolution and pattern variation.

While the look is what draws your eye, High Definition Porcelain products from Florida Tile combine the best of both worlds, a rugged and low maintenance tile that looks just like the natural product it represents. One look and you'll know immediately you've never seen anything so real in a manufactured product. High Definition Porcelain, only from Florida Tile.



28110 Sea Salt



28115 Marine Fog



28130 Sand Castle



28155 Waters Edge



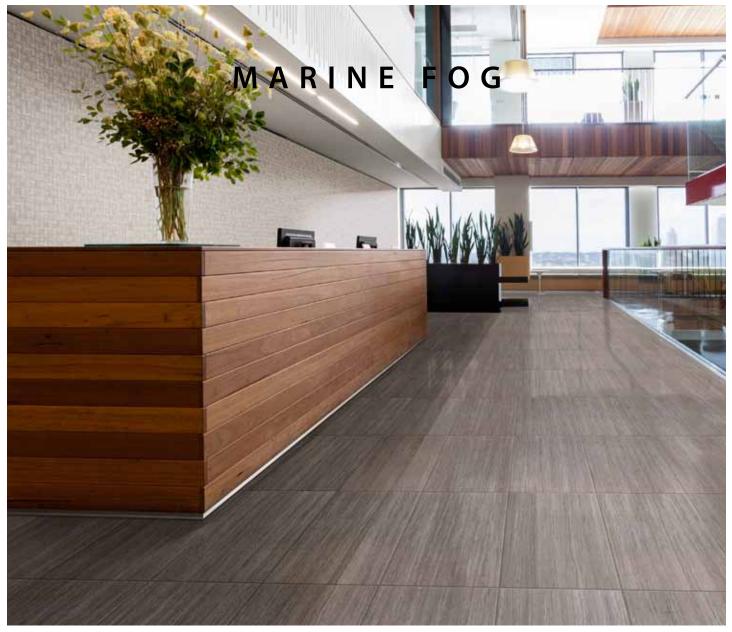
28190 Coconut Shell



Shown: 28110 12x24 Sea Salt



2382A/L1.25x12 Concrete/Carbon Trek Listello



Shown: 28115 12x24 Marine Fog

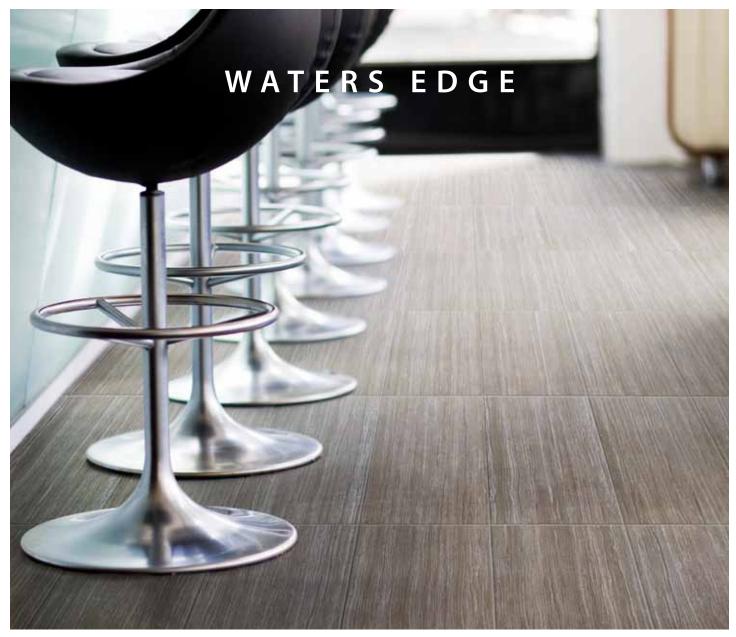


**28115 12x24** Marine Fog



28115/M12 Marine Fog

2382A/L1.25x12 Concrete/Carbon Trek Listello



Shown: 28155 12x24 Waters Edge



**28155 12x24** Waters Edge



28155/M12 Waters Edge

2382A/L1.25x12 Concrete/Carbon Trek Listello



Shown: 28130 12x24 Sand Castle



**28130 12x24** Sand Castle



28130/M12 Sand Castle



2380A/L1.25x12 Stone Trek Listello



Shown: 28190 12x24 Coconut Shell



28190 12x24 Coconut Shell



28190 /M12 Coconut Shell



2383A/L1.25x12 Clay Trek Listello



# Shown: 28130 12x24 Sand Castle

# TIDES HDP

# **Typical Uses**

Tides<sup>HDP</sup> porcelain tile is ADA compliant and appropriate for all residential and commercial wall & countertop applications. This Florida Tile product will contribute to USGBC LEED points and the ANSI approved NAHB Green Building Points.

Typical Properties <sup>1</sup> (Floor)	ASTM	ANSI	Results
Coefficient of Friction <sup>2</sup>	C-1028	Varies	Dry 0.8
DCOF Accutest		Varies >=0.42	Wet 0.6 Pass
Durability Classification <sup>3</sup>	C1027	N/A	Class IV
Glaze Hardness	Mohs Scale	N/A	7 Mohs
Break Strength	C-648	250 lbs.	550 lbs. avg
Water Absorption	C-373	<0.5%	<0.5%
Thickness			10mm

Field Tile		
Nominal Size <sup>1</sup>	Metric (cm)	Pcs./Sq Ft <sup>2</sup>
12" x 24"	30x60	.5

<sup>1</sup>These values may vary from lot to lot.

<sup>2</sup>These values are based on actual sizes including the grout joint.

Trim			
Name	Shape	SKU	Nominal Size
Bullnose		P43N9	3″x24″

## **Color Variations**

Color reproductions in this printed piece may vary from actual tile colors. Final selection should be made from actual tile samples.

<sup>1</sup>These values vary from lot to lot.

 $^{\scriptscriptstyle 2}\mbox{Dry}$  & Wet values from independent test laboratory.

<sup>3</sup> Class I Light Traffic Areas, Class II Light Medium Traffic Areas, Class III Medium Heavy Traffic Areas, Class IV Heavy Traffic Areas, Class IV+ Extra Heavy Traffic Areas (High resistance to scratches and stains)



### V2 = Slight Variation

Distinguishable differences in texture and/or pattern with similar colors



