

## HDP HIGH DEFINITION PORCELAIN

## BY floridatile

Paramount<sup>HDP</sup> by Florida Tile is a color body porcelain inspired by the beauty of natural travertine stone. Travertine has been used for centuries and has been the staple floor and wall covering for civilizations all over the world. From the cathedrals of The Eternal City to the temples of Ankar Watt, Travertine is a classic look that will remain timeless. Created in a clefted punch, the surface has a heavy texture that contributes to the slip resistance, but makes the tile soft to the touch. Along with this, the HDP printing gives the design a heavy graphical movement between tiles and colors, creating a dramatic effect. A natural color palette of 3 traditional colors, all inclusive of the strong multichromatic veining and clefting that makes this look and icon of style.

- 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.



Shown: **25612 18x18** Empire



**25612 12x12** Empire



**25612 18x18** Empire



**25612 9x18** Empire



25612/M12 Empire Mosaic



25612/M1x2 Empire Mosaic



25612/L2x9 Empire Listello



25612/MR1x9 Empire Pencil



25612/CR2x9 Empire Chair Rail



25612/CRS2x1 Empire Chair Rail Stop



Shown: 25624 18x18 Ultima, 25624/M12 Ultima Mosaic



25624 12x12 Ultima



25624 18x18 Ultima



**25624 9x18** Ultima



25624/M12 Ultima Mosaic



25624/M1x2 Ultima Mosaic



25624/L2x9 Ultima Listello



25624/MR1x9 Ultima Pencil



25624/CR2x9 Ultima Chair Rail



25624/CRS2x1 Ultima Chair Rail Stop



Shown: 25644 18x18 Crest, 25644/I9x18 Crest Insert, 25644 9x18 Crest, 25644/L2x9 Crest, 25644/M1x2 Crest Mosaic



25644 12x12 Crest



25644 18x18 Crest



**25644 9x18** Crest



25644/M12 Crest Mosaic



25644/M1x2 Crest Mosaic



25644/L2x9 Crest Listello



25644/MR1x9 Crest Pencil

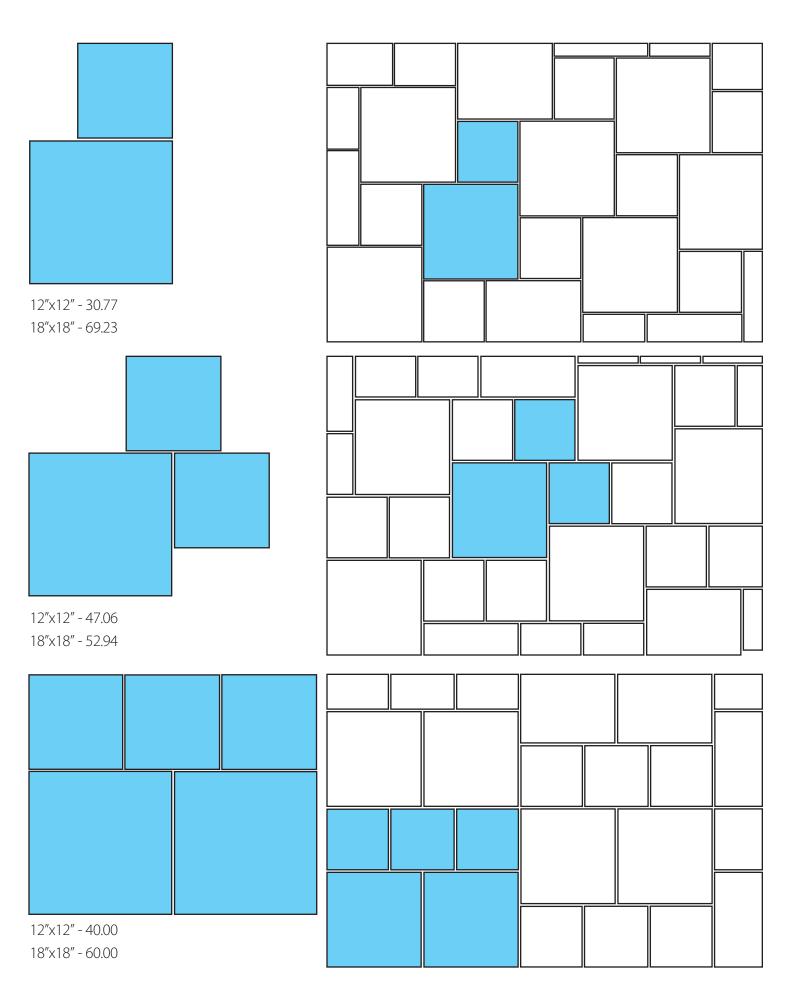


25644/CR2x9 Crest Chair Rail



25644/CRS2x1 Crest Chair Rail Stop

# TWO SIZE FORMAT TILE PATTERN





**25612** Empire **25624** Ultima



## VARIATION

Digital technology uses 500 injectors to print with greater variety and less repetition than the conventional system. With this process, you can produce a pattern that is not exactly repeated for 180'. This allows for greater color and pattern variation that will give your installation a unique look that cannot be matched by another manufactured product.

**25644** Crest



# PARAMOUNT HDP

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#### Typical Uses

Paramount<sup>HDP</sup> color body porcelain tile is appropriate for all residential and commercial wall, countertop and backsplash applications all residential & most commercial floor applications. This Florida Tile product will contribute to USGBC LEED points and the ANSI approved NAHB Green Building Points.

Notice: Not all flooring products are suitable for wet areas, specialized applications or commercial use. Please refer to the American National Standard Specifications for Ceramic tile (ANSI A137.1) for ceramic, stone and glass installation for specific usage and installation information.

Made in USA: With the exception of select trim and decorative pieces, this product line is Made in the USA of 40% pre-consumer recycled content, is GREENGUARD Certified and Porcelain Tile Certified.

Properties (Typical)	ASTM	ANSI	Results <sup>1</sup>
DCOF AcuTest <sup>2</sup>	A-137.1	≥ 0.42	Pass
Visible Abrasion Resistance	C-1027	As Reported <sup>3</sup>	Class IV
Glaze Hardness	Mohs Scale	N/A	7 Mohs
Break Strength	C-648	250 lbs.	500 lbs. avg.
Water Absorption	C-373	≤0.5%	≤0.5%

<sup>&</sup>lt;sup>1</sup> These values vary from lot to lot. All test results are from independent laboratory tests.



Nominal Size <sup>1</sup>	Metric (cm)	Pieces /Sq. Ft <sup>2</sup>	Thickness
9" x 18"	22.5 x 45	1.125	9.5 mm
12" x 12"	30 x 30	1	9.5 mm
18" x 18"	45 x 45	.44	9.5 mm

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

<sup>&</sup>lt;sup>3</sup> May not apply to textured surfaces or tiles with uneven back patterns.

Trim	Shape	SKU	Nominal Size	Metric (cm)
Bullnose		PC43C9	3"x 12"	7.5 x 30
Bullnose		S4399	3" x 9"	7.5 x 22.5

#### **Color Variations**

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















### V3 = Random Variation

While the colors present on a single piece of tile will be indicative of the colors to be expected on the other tiles, the amount of colors on each piece may vary significantly. For example "that little bit of color" on one piece of tile may be the primary color on the next piece.

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<sup>&</sup>lt;sup>2</sup>ANSI A137.1-2012 standard, ceramic tiles selected for level interior spaces expected to be walked upon when wet must have a minimum wet DCOF AcuTest value of 0.42

<sup>&</sup>lt;sup>3</sup> Class I Light Residential, Class II Residential, Class III Heavy Residential Lt Commercial, Class IV Commercial, Class V Heavy Commercial

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