

# NEW PRODUCT SERIES

Technical Information Spec-sheet



**International  
Wholesale  
Tile, LLC**

SERIES NAME **Emperor**

## TECHNICAL CHARACTERISTICS

Available Formats:	18x18, 12x24, 12x12, 2x2 Mosaic 12x12 Sheet, 3x12 Floor Bullnose		
Style Description:	Stone	Glaze Application Method:	H.D.I.T. Inkjet
Visual Characteristics:	Stone	Number of Faces/Screens:	
Thickness in mm:	8- 9- 10 mm	Number of Punches/Molds:	
Modular Suitability:	Yes	Body Type:	Porcelain
Application:	Residential / Commercial	Color Body Unglazed:	No
Recycled Content: Post or Pre Customer	40% Pre Consumer	Surface Type:	Matte
Rectified:		Recommended Grout Joint:	3-4 mm

## PRODUCT TESTING INFORMATION

*Please Note: All tests are completed per the US standards determined by the Tile Council of North America (TCNA)*

Water Absorption:	<0.05%	Static COF:	
Shade Variation (1, 2, 3, 4)	V3	Dynamic COF:	>0.42
Scratch Hardness (MOHS)	7	Breaking Strength:	>250 lbs
Frost Resistant:	Yes	Thermal Shock Resistance:	Resistant
PEI/Abrasion Resistance:	V	Deep Abrasion Test <175mm <sup>2</sup> :	No
Chemical Resistance:	Resistant		

## PACKING INFORMATION - *Please inquire with Customer Service for additional sizes*

SqFt per Carton:	11.84	Pieces per Carton:	12
SqFt per Pallet:	757.80	Pounds per Carton:	40.49
Boxes per Pallet:	64	SqFt per Container:	12882.60
Pallets per Container:	17		

### Note:

Manufacturer does not recommend installing large format rectangular tile using a 50% staggered brick/running bond grout joint pattern. Joint locations can be random and should be positioned to be no less than 30% the length of the adjacent tile. Alternating joints so they are <30%, a straight-lay or herring bone patterns are acceptable and with grout joint sizes of 1/4" to 3/16" but no less than 1/8".