

# NEW PRODUCT SERIES

Technical Information Spec-sheet



# International Wholesale Tile, LLC

SERIES NAME

Orion Onyx

## TECHNICAL CHARACTERISTICS

Available Formats:	16x32, 3x16 Bullnose		
Style Description:	Polished Marble	Glaze Application Method:	H.D.I.T. Inkjet
Visual Characteristics:		Number of Faces/Screens:	6
Thickness in mm:	12mm	Number of Punches/Molds:	
Modular Suitability:	Yes	Body Type:	Porcelain
Application:	Residential/Commercial	Color Body Unglazed:	
Recycled Content: Post or Pre Customer		Surface Type:	Glossy
Rectified:	Rectified	Recommended Grout Joint:	

## PRODUCT TESTING INFORMATION

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

Water Absorption:	≤0.5%	Static COF:	
Shade Variation (1, 2, 3, 4)	V3	Dynamic COF:	≤0.42
Scratch Hardness (MOHS)		Breaking Strength:	3263N
Frost Resistant:	Yes	Thermal Shock Resistance:	
PEI/Abrasion Resistance:	V	Deep Abrasion Test <175mm <sup>2</sup> :	Yes
Chemical Resistance:			

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

SqFt per Carton:	10.34	Pieces per Carton:	3
SqFt per Pallet:	620.40 / 496.32 (Ivory)	Pounds per Carton:	51.183
Boxes per Pallet:	60.00 / 48.00 (Ivory)	SqFt per Container:	11167.20 / 9926.40 (Ivory)
Pallets per Container:	18.00 / 20.00 (Ivory)		

### 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".