NEW PRODUCT SERIES

Technical Information Spec-sheet



SERIES NAME	Cosmos

TECHNICAL CHARACTERISTICS					
Available Formats:	12x24				
Style Description:	Quarzite	Glaze Application Method:	H.D.I.T Inkjet		
Visual Characteristics:	Stone Quarzite	Number of Faces/Screens:	26		
Thickness in mm:	9mm	Number of Punches/Molds:			
Modular Suitability:	Yes	Body Type:	Porcelain		
Application:	Residential/Commercial	Color Body Unglazed:	Colored		
Recycled Content:	>40%	Surface Type:	Textured		
Post or Pre Customer					
Rectified:	No	Recommended Grout Joint:	3mm		

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:	>0.60		
Shade Variation (1, 2, 3, 4)	V3	Dynamic COF:	0.64		
Scratch Hardness (MOHS)	8	Breaking Strength:	>1600N		
Frost Resistant:	Yes	Thermal Shock Resistance:	Resistant		
PEI/Abrasion Resistance:	V	Deep Abrasion Test	Yes		
		<175mm ² :			
Chemical Resistance:	GLA				

PACKING INFORMATION -	Please inquire with Customer Service for additional sizes			
SqM per Carton:	1.26	Pieces per Carton:	7	
SqM per Pallet:	50.4	Pounds per Carton:		
Boxes per Pallet:	40	SqM per Container:	1008	
Pallets per Container:	20			

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%.