



Possible Applications – Oxido & Piel

POSSIBLE APPLICATIONS	Use Locations		Brio - Porcelain			
	Walls	Interior	◆	◆	◆	◆
		Exterior	◆	◆	◆	◆
	Floors	Interior	◆	◆	◆	
		Exterior	◆	◆	◆	
	Countertops	Kitchen	◆	◆		
		Powder Room	◆	◆	◆	
Submerged	Pools & Spas	◆	◆	◆	◆	
Usage Level		Residential	Heavy Residential	Light Commercial	Heavy Commercial	

ISO TEST RESULTS	ISO Standard	Type of Test	Requirements	Piel		Oxido	
				Sharkskin	Buckskin	Carbon	Rust
	EN-ISO 10545-4	Modulus of Rupture	Min. 35	Pass	Pass	Pass	Pass
	EN-ISO 10545-4	Breaking Strength	Min 1.300	Pass	Pass	Pass	Pass
	EN-ISO 10545-3	Water Absorption	< .5% (Impervious)	Pass	Pass	Pass	Pass
	EN-ISO 10545-11	Crazing Resistance (Steam)	Required	Resists	Resists	Resists	Resists
	EN-101	Moh's Scratch Hardness (1-10)	Min. 5	5	5	5	6
	EN-ISO 10545-7	Visible Abrasion Resistance	Scale 1 to 5	4	4	3	3
	EN-ISO 10545-12	Frost Resistance	Required	Resists	Resists	Resists	Resists
	EN-ISO 10545-13	Chemical Resistance	Manufacturer to state classification	Resists	Resists	Resists	Resists

ASTM TEST	ASTM Test	Type of Test	Piel		Oxido	
	C1028	Static Coefficient of Friction	Dry= .80	Wet= .64	Dry= .80	Wet= .64
	C484	Thermal Shock	No Affect, 10 cycles		No Affect, 10 cycles	