

ISO TEST RESULTS										
ISO STANDARD	101	ISO 10545-3	ISO 10545-4	ISO 10545-4	ISO 10545-6	ISO 10545-7	ISO 10545-9	ISO 10545-11	ISO 10545-12	ISO 10545-13
Type of Test	Moh's Scratch Hardness (1-10)	Water Absorption	Modulus of Rupture	Breaking Strength	Deep Abrasion Resistance	Visible Abrasion Resistance	Thermal Shock Resistance	Crazing Resistance (Steam)	Frost Resistance	Chemical Resistance
Requirements ISO 13006 Group Bla	Min 5	< .5% (Impervious)	Min 35	Min 1.300	≤175mm ³	Scale 1 to 5	Required	Required	Required	Classification*
PIEL										
Sharkskin	5	Pass	Pass	Pass	Pass	4	Resists	Resists	Resists	GA / GLA
Buckskin	5	Pass	Pass	Pass	Pass	4	Resists	Resists	Resists	GA / GLA
OXIDO										
Carbon	5	Pass	Pass	Pass	Pass	3	Resists	Resists	Resists	GA / GLA
Rust	6	Pass	Pass	Pass	Pass	3	Resists	Resists	Resists	GA / GLA
DECCA										
Clay	6	Pass	Pass	Pass	Pass	4	Resists	Resists	Resists	GA / GLA
Camel	6	Pass	Pass	Pass	Pass	4	Resists	Resists	Resists	GA / GLA
Flint	6	Pass	Pass	Pass	Pass	4	Resists	Resists	Resists	GA / GLA
Coal	6	Pass	Pass	Pass	Pass	3	Resists	Resists	Resists	GA / GLA
CONTINUUM										
Copperwave	7	Pass	Pass	Pass	Pass	N/A	Resists	N/A	Resists	UA / ULA / UHA
Luna Gray	7	Pass	Pass	Pass	Pass	N/A	Resists	N/A	Resists	UA / ULA / UHA
Mystic White	7	Pass	Pass	Pass	Pass	N/A	Resists	N/A	Resists	UA / ULA / UHA

GA – Glazed Tile, tested with household chemicals & swimming pool salts: no visible effect
 UA – Unglazed Tile, tested with household chemicals & swimming pool salts: no visible effect
 GLA – Glazed Tile, tested with acids & alkalis – low concentrations: no visible effect
 ULA – Unglazed Tile, tested with acids & alkalis – low concentrations: no visible effect
 UHA – Unglazed Tile, tested with acids & alkalis – high concentrations: no visible effect

DCOF AcuTest™ – Dynamic Coefficient of Friction			
A DCOF value of ≥ 0.42 is the new standard for tiles specified for floor applications in ANSI Standard A137.1-2012, Section 9.6. It replaces the ASTM C1028 static coefficient of friction (SCOF) value of ≥ 0.60 commonly specified for commercial floor applications. For more information about the DCOF AcuTest and the correlation between DCOF and SCOF, visit the Tile Council of North America's website: www.tcnatile.com .			
PIEL	DCOF Range	DECCA	DCOF Range
Sharkskin*	.35 - .38	Clay*	.39 - .44
Buckskin*	.38 - .44	Camel*	.37 - .40
OXIDO		Flint	.48 - .54
Carbon*	.31 - .36	Coal*	.40 - .43
Rust*	.31 - .38		
CONTINUUM		Manufacturer's Warning * These tiles have a dynamic coefficient of friction less than 0.42 as measured by the DCOF AcuTest. Tiles with DCOF AcuTest values less than .42 are not recommended for use in areas with wet or slippery conditions. If such tiles are used as a walking surface where water, ice, oil, grease and/or other substances are present, such a condition could cause a reduction in foot traction and become unexpectedly slippery resulting in a fall and personal injury. See ANSI standard A137.1 section 6.2.2.1.10, available at www.tcnatile.com .	
Copperwave	.47 - .59		
Luna Gray	.59- .65		
Mystic White*	.37- .44		

For questions regarding the recommended use and/or installation of Oceanside Glasstile products, contact Technical Services at www.techsupport@glasstile.com or 877-648-8222.

PORCELAIN RECOMMENDED APPLICATIONS																				
LOCATION	WALLS		FLOORS*												COUNTERTOPS					
	Interior	Exterior	Interior						Exterior						Powder Room		Kitchen			
			Light Residential	Residential	Heavy Residential	Light Commercial	Commercial	Heavy Commercial	Light Residential	Residential	Heavy Residential	Light Commercial	Commercial	Heavy Commercial	Residential	Light Commercial	Heavy Commercial	Residential	Light Commercial	Heavy Commercial
PIEL																				
Sharkskin	•	•	•	•	•	•	•	•	•	•	•				•	•		•		
Buckskin	•	•	•	•	•	•	•	•	•	•	•				•	•		•		
OXIDO																				
Carbon	•	•	•	•	•	•			•	•	•				•	•		•		
Rust	•	•	•	•	•	•			•	•	•				•	•		•		
DECCA																				
Clay	•	•	•	•	•	•	•	•	•	•	•				•	•		•		
Camel	•	•	•	•	•	•	•	•	•	•	•				•	•		•		
Flint	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•		•		
Coal	•	•	•	•	•	•			•	•	•				•	•		•		
CONTINUUM																				
Mystic White	•	•	•	•	•	•	•	•	•	•	•				•	•		•		
Copperwave	•	•	•	•	•	•	•	•	•	•	•	•			•	•		•		
Luna Gray	•	•	•	•	•	•	•	•	•	•	•	•			•	•		•		

* Some limitations may apply. Please see DCOF AccuTest results and Manufacturer's Warning below.