



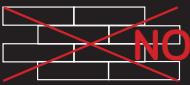
TITAN		WALL TILES GLOSSY			
Technical Specifications		Reference Standard	Standard Requirements	Test Results	
	Water Absorption	UNE EN ISO 10545-03	E<10%	15% Bill	
	Breaking Strength	UNE EN ISO 10545-04	Minimum: 600N 	>600N - Complies with the standard	
	Modulus of Rupture	UNE EN ISO 10545-04	Minimum: >18N/mm² 	Complies with the standard	
	Shock Resistance	UNE EN ISO 10545-05	Suggested Minimum: E<0.55	No required	
	Resistance to Deep Abrasion	UNE EN ISO 10545-06	Maximum: 175 mm³	No required	
	Thermal Linear Expansion	UNE EN ISO 10545-08	As reported	6.1 · 10⁻⁴ /°C	
	Thermal Shock Resistance	UNE EN ISO 10545-09	Required	Complies with the standard	
	Moisture Expansion	UNE EN ISO 10545-10	As reported	Max. 0.2 mm/m	
	Frost Resistance	UNE EN ISO 10545-12	As reported	Indoor use.	
	Chemical Resistance	UNE EN ISO 10545-13	Domestic Chemical Products:	GA	
			Acids and Alkalis: As reported	GLA GHA	
	Stain Resistance	UNE EN ISO 10545-14	Minimum: Class 3	5	
PEI	PEI Rating (Scratch Resistance)	ASTM C 1027	As Reported	No applicable	
COF	Static Coefficient of Friction (COF)	ASTM C 1028	For Level Interior Spaces Expected to be walked upon when wet	No applicable	No applicable
			For Level Interior Spaces Expected to be walked upon when wet	No applicable	No applicable
	Dynamic Coefficient of Friction (DCOF)	ANSI A137.1	For Level Interior Spaces Expected to be walked upon when wet	No applicable	
	Shade Variation	Not Available	As Reported	V2 SLIGHT	
	Thickness	Not Available	As Reported	12"x36" 0.31" 4"x12" relief 0.31"	
	Number of Screens	Not Available	As Reported	12"x36" 6	4"x12" 12



IMPORTANT FOR 12"x36" FORMAT

PLEASE NOTE THAT INSTALLING IN A 50% OFFSET CONFIGURATION IS NOT RECOMMENDED. WE SUGGEST A MAXIMUM OF 30%

NO 50% FOR 12"x36"



GROUT JOINT REQUIRED FOR RECTIFIED EDGE TILE, 1/2 BROKEN JOINT NOT RECOMMENDED



HAPPY FLOORS



TITAN

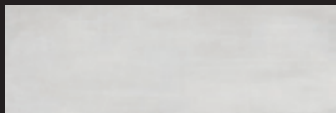
Wall Tile Collection

TITAN

Wall Tile Collection

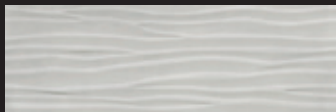
WHITE-BODY CERAMIC WALL TILES

WHITE



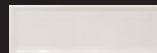
12"x36"

RECTIFIED EDGE

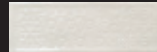


12"x36" Wave

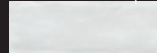
RECTIFIED EDGE



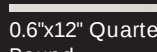
4"x12" Edge



4"x12" Deco | Mix 6

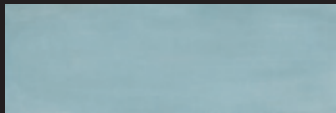


4"x12" Touch



0.6"x12" Quarter Round

AQUA



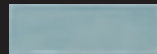
12"x36"

RECTIFIED EDGE

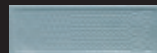


12"x36" Wave

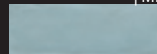
RECTIFIED EDGE



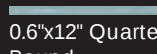
4"x12" Edge



4"x12" Deco | Mix 6

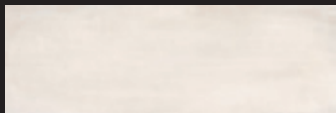


4"x12" Touch



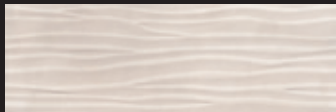
0.6"x12" Quarter Round

IVORY



12"x36"

RECTIFIED EDGE

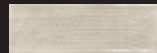


12"x36" Wave

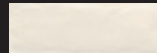
RECTIFIED EDGE



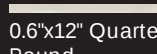
4"x12" Edge



4"x12" Deco | Mix 6

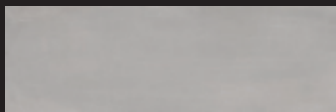


4"x12" Touch



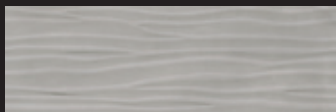
0.6"x12" Quarter Round

PEARL



12"x36"

RECTIFIED EDGE



12"x36" Wave

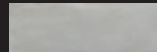
RECTIFIED EDGE



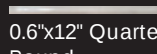
4"x12" Edge



4"x12" Deco | Mix 6



4"x12" Touch



0.6"x12" Quarter Round

GROUT JOINT REQUIRED FOR RECTIFIED EDGE TILE,
1/2 BROKEN JOINT NOT RECOMMENDED



WHITE



WHITE



PEARL



IVORY