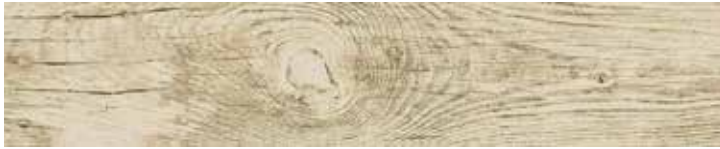


# Redeem

8x40 Color Body Porcelain



15REDWAX840



15REDGOL840



15REDBOU840



15REDASH840



2x2 Mosaic



Tatami Mosaic



Tile: 8x40  
Mosaics: 2x2 - 12x12 Tatami  
Trim: 3x20 Bullnose

For more information  
and images:





## Technical Characteristics

		Porcelain Tile Specification				
Characteristic	Test Method	Calibrated		Rectified		Value
		Minimum	Maximum	Minimum	Maximum	
Nominal Size	ASTM C499	- 3%	+ 3%	- 3%	+ 2%	Compliant
Caliber Range		- 0.5% or - 0.08 in	+ 0.5% or + 0.08 in	- 0.25% or - 0.03 in	+ 0.25% or + 0.03 in	Compliant
Thickness		N/A	Range: 0.4 in	N/A	Range: 0.4 in	Compliant
Wedging	ASTM C502	- 0.5% or - 0.08 in	+ 0.5% or + 0.08 in	- 0.25% or - 0.03 in	+ 0.25% or + 0.03 in	Compliant
Warpage Edge	ASTM C485	- 0.75% or - 0.09 in	+ 0.75% or + 0.09 in	- 0.40% or - 0.05 in	+ 0.40% or + 0.05 in	Compliant
Warpage Diagonal		- 0.5% or - 0.08 in	+ 0.5% or + 0.08 in	- 0.40% or - 0.07 in	+ 0.40% or + 0.07 in	Compliant
		All Porcelain Tiles				
Water Absorption	ASTM C373	≤ 0.5%				≤ 0.5%
Breaking Strength	ASTM C648	Average ≥ 250 lbf; Individual ≥ 225 lbf				≥ 350 lbf avg
Bond Strength	ASTM C482	≥ 50 psi				≥ 100 psi
Resistance to Freeze/ Thaw Cycling	ASTM C1026	As Reported				Resistant
Chemical Resistance	ASTM C650	As Reported				Unaffected
Stain Resistance	ASTM C1378	As Reported				Unaffected
Dynamic Coefficient of Friction	DCOF (Wet)	Requires a minimum value of 0.42 for commercial areas that are likely to be wet				> 0.42
VOC	No VOC					

Nominal Size	Actual Size	Thickness	Finish	Rectified
8" x 40"	7.87" x 39.37"	9 mm	Matte	-
2" x 2" Mosaic	11.81" x 11.81"	9 mm	Matte	-
12" x 12" Tatami Mosaic	11.81" x 11.81" (1" x 6" piece)	9 mm	Matte	-
3" x 20" Bullnose	2.44" x 19.69"	9 mm	Matte	-

All tile is subject to variations in technical specifications and performance due to the inherent variables in the raw materials and production process. It is understood that test results on a particular product may vary slightly from tile to tile and from test to test. Test results are not guarantees of minimum or maximum thresholds of performance.

Installation Note: Due to its linear plank shape, this material requires particular care when it comes to installation. The tile will look its best when offset is less than 33%. The staggered installation will minimize lippage which is common in tiles of this format. No claim will be honored after installation.