

CC Mosaics II

Glazed Porcelain Mosaics

Technical Specifications (Floor)

CHARACTERISTICS	STANDARD	DECLARED ASTM												
		Penny Round Bright	Penny Round Matte	Octagonal	1x1 Squares	1x1 Hexagon	2x2 Hexagon	Pin Wheel	Basket Weave	Lantern, Diamond	Herringbone, Brick			
Water Absorption	C373	<=0.5%	<=0.5%	<=0.5%	<=0.5%	<=0.5%	<=0.5%	<=0.5%	<=0.5%	<=0.5%	<=0.5%	<=0.5%	<=0.5%	<=0.5%
Break Strength	C648	Min. 290	Min. 290	Min. 290	Min. 290	Min. 290	Min. 290	Min. 290	Min. 290	Min. 290	Min. 290	Min. 290	Min. 290	Min. 290
Scratch Hardness	MOH's Scale	3	3	3	3	3	3	3	3	3	3	3	3	2
Chemical Resistance	C650	Unaffected	Unaffected	Unaffected	Unaffected	Unaffected	Unaffected	Unaffected	Unaffected	Unaffected	Unaffected	Unaffected	Unaffected	Unaffected
Frost Resistance	C1026	Resistant	Resistant	Resistant	Resistant	Resistant	Resistant	Resistant	Resistant	Resistant	Resistant	Resistant	Resistant	Resistant
Group	See FAQ's	3	3	3	3	3	3	3	3	3	3	3	3	2
Deep Abrasion - Unglazed Tiles	C1243	-	-	-	-	-	-	-	-	-	-	-	-	-
PEI - Glazed Tiles	C1027	2-3-4-5*	4-5**	4-2 (Black)	4-2 (Black)	4-2 (Black)	4-2 (Black)	4-2 (Black)	4-2 (Black)	4-2 (Black)	4-2 (Black)	4-2 (Black)	4-2 (Black)	2
Minimum Bond Strength (PSI)	C482	165	165	165	165	165	165	165	165	165	165	165	165	165
Dynamic Coefficient of Friction (DCOF)	A1371	<=0.21	<=0.36	<=0.32	<=0.30	<=0.40	<=0.32	<=0.32	<=0.32	<=0.32	<=0.32	<=0.32	<=0.32	<=0.21
Shade and Texture Rating	CTDA "V"	VZ	VZ	VZ	VZ	VZ	VZ	VZ	VZ	VZ	VZ	VZ	VZ	V1
Facial Dimensions	C499	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Range of Thickness	C499	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Warpage	C485	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass
Wedging	C502	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass

* PEI for Black is 2, Cobalt is 3, Gray is 4 and White is 5 - Bright finishes only

** PEI For Gray is 4 and White is 5 - Matte finishes only

Packaging Info

Size	SF per carton	PC per carton
Penny Round	19.93	20
Octagonal	18.78	20
1"x1" Squares	29.82	26
1"x1" Hexagon	16.79	20
2"x2" Hexagon	19.81	20
Pin Wheel	19.38	20
Basket Weave	19.38	20
Lantern	15.5	20
Diamond Herringbone	17.22	20
Brick	10.23	11