

CHARME EVO

TILE PERFORMANCE DATA

COLORED BODY PORCELAIN TILE - Rectified Monocaliber

MATT FINISH

RECOMMENDED USE










Charme Evo is recommended for indoor floors, walls, countertops, and outdoor walls in commercial and residential application. The use of Charme Evo, with exception of Frontier20 Michelangelo Extra White 24"x24" (20mm), is not recommended for outdoor application or horizontal exterior surfaces. Landmark recommends an offset no greater than 30%, if a staggered pattern is required for tiles of 20" inches or longer. Landmark recommends the use of leveler for a proper installation.

CARE AND MAINTENANCE

Do not apply any wax or sealer to the product after installation. Regular cleaning is the best way to keep Charme Evo tiles looking good. Use clean, hot water (add household cleaner for more aggressive cleaning). Rinse thoroughly and dry with a soft cloth to prevent water spots. Please visit lcusa.com. For further information regarding the care and maintenance of Landmark products.

WARRANTY

Landmark guarantees that its products will meet or exceed the performance specifications set out in ANSI A137.1- 2012 and in the performance specifications section of the Landmark general catalog. For more information, please visit our website at lcusa.com.

PHYSICAL PROPERTIES	TEST ASTM	NORTH AMERICAN STANDARD A137.1*	RESULTS
 Water absorption *	C373	$\leq 0.5\%$	COMPLY WITH ANSI A137.1
 DCOF Average dynamic coefficient of friction **	BOT 3000 test	≥ 0.42	≥ 0.42
 Resistance to freeze/thaw cycling *	C1026	As reported	RESISTANT
 Warpage (edge)	C485	Warpage $\pm 0.4\%$ or ± 0.05 in	COMPLY WITH ANSI A137.1
 Warpage (diagonal)	C485	Warpage $\pm 0.4\%$ or ± 0.07 in	COMPLY WITH ANSI A137.1
 Wedging	C502	$\pm 0.25\%$ or ± 0.03 in	COMPLY WITH ANSI A137.1
 Chemical resistance	C650	As reported	UNAFFECTED
 Breaking strength	C648	250 lbf or greater	COMPLY WITH ANSI A137.1
 Thickness	C499	Range: 0.04 in	COMPLY WITH ANSI A137.1

* Average values referred to our production and related to the matt finish of the product.

** As far as values relating to the matt finish of the product and to tests carried out by certified external laboratories whose results are available upon request at Headoffice, we are willing to check the lot you are interested in purchasing.