

Packaging Specifications



SIZES		THICKNESS (MM)	PIECES PER BOX	UOM PER BOX	WEIGHT PER BOX	BOXES PER PALLET	UOM PER PALLET	WEIGHT PER PALLET*
FIELD TILES								
3"x12" RECTIFIED POLISHED	NOMINAL	10 mm	12	3 SF	12.9 LBS	168	504 SF	2,167.2 LBS
24"x48" RECTIFIED MATTE/POLISHED	NOMINAL	10 mm	2	16 SF	76.8 LBS	32	512 SF	2,457.6 LBS
12"x24" RECTIFIED MATTE/POLISHED	NOMINAL	10 mm	6	12 SF	52.8 LBS	48	576 SF	2,534.4 LBS
48"x48" RECTIFIED MATTE/POLISHED	NOMINAL	10 mm	2	31 SF	117.8 LBS	20	620 SF	2,356 LBS
48"x110" RECTIFIED MATTE/POLISHED	NOMINAL	6 mm	1	36.167 SF	108.5 LBS	20	723.34 SF	2,170 LBS
MOSAIC AND COORDINATING TRIMS								
2" HEXAGON MOSAIC MATTE/POLISHED	NOMINAL	10 mm	10	10 PCS	40 LBS	45	450 PCS	1,800 LBS
12"x12" MOSAIC (2"x2"-36 DOT) MATTE/POLISHED	NOMINAL	10 mm	10	10 PCS	40 LBS	45	450 PCS	1,800 LBS
3"X12" BULLNOSE MATTE/POLISHED	NOMINAL	10 mm	12	12 PCS	12.9 LBS	168	2,016 PCS	2,167.2 LBS

*WEIGHT PER PALLET DOES NOT INCLUDE pallet WEIGHT itself. All other sizes will be packaged as ordered. Please contact MILESTONE Customer Service at 1-877-356-7461 for packaging information. Minimum grout size recommended = 5 mm (or approx. 3/16") If staggered tile placement, we recommend using a 30% offset. If specified brick pattern with 1/2 pattern mandatory, a bigger grout is recommended to hide imperfections of installation (minimum 1/4").

Technical Specifications

This product meets or exceeds all standards described in ANSI A137.1.

	SPECS	TEST METHOD	INDUSTRY STANDARD	MILE [®] stone VALUES	
	WATER ABSORPTION	ASTM C373	≤0.5%	≤0.4%	
		ASTM C373	0.5%	Meeting the water absorption criteria of the American national standard PTCA	
	SURFACE WEAR RESISTANCE	ANSI A137.1	Surface Wear-resistance properties of glazed vitreous and porcelain tiles.	ALL RESIDENTIAL / COMMERCIAL	
	CHEMICAL RESISTANCE	ASTM C650	A tile sample is placed in continuous contact with a variety of chemicals for 24 hours. No sample must show visible defects.	NOT AFFECTED	
	D.C.O.F. AcuTest [®]	ANSI A326.3	≥0.42 WET	≥0.42 WET	
	STAIN RESISTANCE	ASTM C1378	Surfaces are exposed to staining agents for 24 hours followed by four cleaning procedures. Results are recorded post cleaning.	NOT AFFECTED	
	BREAKING STRENGTH	ASTM C648	≥250 lbf	8mm ≥300 lbf 10mm ≥400 lbf	
	RESISTANCE TO FREEZE	ASTM C1026	A tile sample is subjected to repeated processes of freezing and thawing. Sample must show no visible defects.	RESISTANT	
	WARPAGE EDGE	ASTM C485	±0.40% or ±0.05 in (±1.8 mm)	± 0.40%	Rectified
	WARPAGE DIAGONAL	ASTM C485	±0.40% or ±0.07 in (±1.8 mm)	± 0.40%	Rectified
	WEDGING	ASTM C502	±0.25% or ±0.03 in (±0.8 mm)	± 0.25%	Rectified
	WARPAGE EDGE	ASTM C485	±0.50% or ±0.07 in (±1.8 mm)	± 0.50%	Calibrated
	WARPAGE DIAGONAL	ASTM C485	±0.50% or ±0.07 in (±1.8 mm)	± 0.50%	Calibrated
	WEDGING	ASTM C502	±0.50% or ±0.08 in (±2.0 mm)	± 0.50%	Calibrated
	THICKNESS	ASTM C499	Range: ± 0.04 in	≤0.04 in	

• Due to the inherent nature of fired porcelain tile, it is important to note that the coefficient of friction may vary within and between product runs.

TORONTO
115 Carnarvon Street
Toronto, ON M6M 3C9
T 416 413 9008
F 416 413 9652

TROY
1700 Stutz Drive, Ste
122
Troy, MI 48084
T 248 643 6520
F 248 643 6523

Please note, all specifications have been supplied by the manufacturer and are subject to change.

Email: mail@cercantile.com
Website: www.cercantile.com