



## DECKSTONE PORCELAIN PAVERS C SERIES TECHNICAL SPECIFICATIONS

TECHNICAL FEATURE	ASTM	VALUE REQUIRED ANSI A 137.1-2012	AVERAGE VALUE
Facial dimension	ASTM C-499	± 0.25% or ± 0.03 in	In accordance to ANSI A 137.1-2012
Wedging	ASTM C-502	± 0.25% or ± 0.03 in	
Warpage diagonal	ASTM C-485	± 0.4% or ± 0.07 in	
Warpage edge	ASTM C-485	± 0.4% or ± 0.05 in	
Thickness	ASTM C-499	RANGE: 0.040 inch max (1 mm)	In accordance to ANSI A 137.1-2012
Water absorption	ASTM C-373	≤ 0.5%	Passed "impervious tiles" Class P1
Breaking strength	ASTM C-648	≥ 250 lbs (≥1113 N)	≥3000 lbs
Freeze thaw	ASTM C-1026	No damages	In accordance
Chemical resistance	ASTM C-650	As reported	Unaffected
MOHS hardness			6
Dynamic Coefficient of Friction		0.42	In accordance