

PHYSICAL PROPERTIES	TEST ASTM	NORTH AMERICAN STANDARD A137.1*	RESULTS
Water absorption *	C373	≤ 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 ± 0.4% or ± 0.05 in	COMPLY WITH ANSI A137.1
Warpage (diagonal)	C485	Warpage ± 0.4% or ± 0.07 in	COMPLY WITH ANSI A137.1
Wedging	C502	± 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 matte finish of the product.
 ** As far as values relating to the matte finish of the product and to tests carried out by certified external laboratories whose results are available upon request, we are willing to check the lot you are interested in purchasing.

- Be sure to use tiles belonging to the same caliber.
- Test results are available on request.
- Nasco tiles can be slippery when wet. We recommend to make sure that the surface is always dry.
- The information provided can be subject to change. Please refer to nascostonetile.com for the latest, most accurate and up-to-date information.