

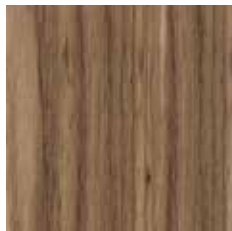
MARAZZI  **USA**

the fine art of porcelain stoneware

(knoxwood™)

glazed porcelain stoneware |  3D printing technique

Made In The USA

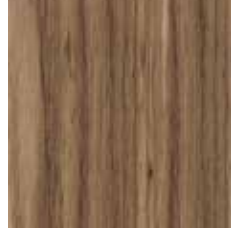


Made In The USA

Ginger



Spice



Nutmeg



Caraway



made in the USA



Contributes to LEED Credits

FLOOR TILE

6" x 24"
(15x60 cm)
Thickness
5/16" (8.5mm)

Thickness

Names (colors)

Caraway (Gray)

KW02

Ginger (Light Brown)

KW01

Nutmeg (Dark Brown)

KW04

Spice (Medium Brown)

KW03

ASTM Test Results

Technical Characteristics	ASTM Standards	ASTM Test Results	ASTM Test Methods
Water Absorption	≤ 0.50%	≤ 0.50%	C373
Frost Resistance	As Reported	Resistant	C1026
Scratch Resistance	MOHS 1-10	8	MOHS Scale
Breaking Strength	≥ 250 lbf.	≥ 275 lbf.	C648
Facial Dimension	+/- 3.0% From Nominal	Within Standard	C499
Nominal Thickness	≤ 0.04 in (1.02 mm max)	Within Standard	C499
Wedging (squareness)	+/- 0.50% or +/- 2.0 mm**	Within Standard	C502
Warpage (flatness)	+/- 0.75% or +/- 2.3 mm**	Within Standard	C485
Abrasion Resistance	Class 0 - Class V	Class III	C1027
DCOF-Dynamic Coefficient of Friction (Wet Areas Only)†	As Reported	Minimum 0.42	DCOF AcuTest SM *
Chemical Resistance	Class A - Class E	Class A	C650
Stain Resistance	Class A - Class E	Class A	C1378

†Dynamic Coefficient of Friction (DCOF) - Water, oil, grease or other fluids create slippery conditions. When installing floors in areas with exposure to these conditions, a minimum D.C.O.F. value of 0.42 is required. Additionally, extra caution is required with regards to product selection and proper maintenance. Visit www.tcnatile.com for complete information regarding the DCOF AcuTest test method and values.

*DCOF AcuTest is the industry designation for the test procedure contained in ANSI A137.1 Section 9.6, which has been extensively researched, allows for in-situ field measurements, and is in use at tile manufacturing facilities. It was so named to distinguish it from other DCOF measurements using different instruments and/or protocols.

** Whichever is less

