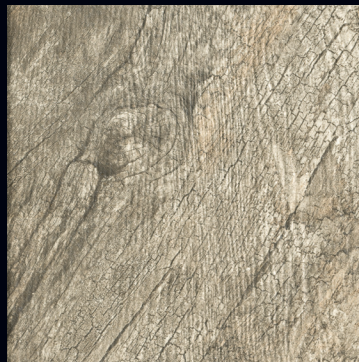


RAGNO  USA

BARNWOOD™ GLAZED PORCELAIN TILE | 3D PRINTING TECHNIQUE | MADE IN THE USA



live inspired

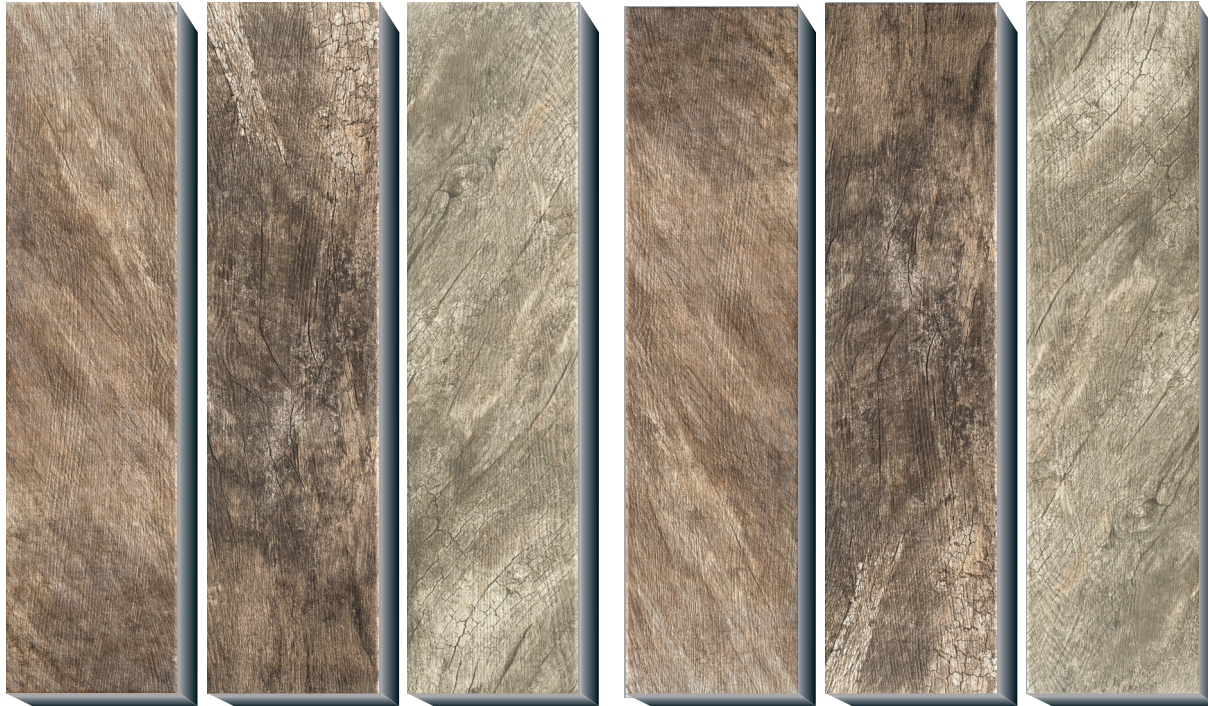




live inspired

BARNWOOD™

GLAZED PORCELAIN TILE | 3D PRINTING TECHNIQUE | MADE IN THE USA



AM4H Ash
6"x24"

AM4J Barley
6"x24"

AM4K Pearl
6"x24"

AM4L Blend*
6"x24"

*Blend is a combination of Ash, Barley and Pearl.
Colors are randomly packaged.

-  Floor Tile
-  Wall Tile
-  3d Printing Technique
-  Suitable for Outdoors
-  Substantial Variation
-  Frost Resistant
-  Abrasion Resistance
-  D.C.O.F. (Wet Areas)
(Minimum 0.42)
-  S.C.O.F. (Wet)
(Valid Through 12-31-2013)
-  S.C.O.F. (DRY)
(Valid Through 12-31-2013)
-  21% Minimum
Pre-Consumer
Recycled Content
-  No VOC



made in the
USA
Contributes to
LEED Credits

TECHNICAL SPECIFICATIONS

DESCRIPTION	ANSI STANDARD	RESULT	ASTM TEST METHOD
Water Absorption	≤ 0.50%	≤ 0.50%	C373
Frost Resistance	As Reported	Resistant	C1026
Scratch Resistance	MOHS 1-10	7	MOHS SCALE
Breaking Strength	≥ 250 lbf.	≥ 420 lbf.	C648
Facial Dimension	+/- 3.0 % from Nominal	Within Standard	C499
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 IV	C1027
DCOF - Dynamic Coefficient of Friction (We Areas Only) [†]	As Reported	Minimum 0.42	DCOF AcuTest SM *
SCOF-Static Coefficient of Friction (Wet)	As Reported	0.60 ≤ COF < 0.70	C1028
SCOF-Static Coefficient of Friction (Dry)	As Reported	0.70 ≤ COF < 0.80	C1028
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.tcnatle.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

