



Eterna

EN

General information
Products & colors
Technical performance
Installation guidelines
Packing

General information

Collection	Eterna
Manufacturer	Stone Tile
Production	Industrial
Material	Glazed Porcelain
Classification	Group Bla (ISO 13006), E≤0.5%
Certifications	GB/T 4100-2015, ANSI A326.3, ISO 9001

Products & colors

Eterna - Matt Finish

Color	1200×1200 48"x48"	800×800 32"x32"	600×1200 24"x48"	600×600 24"x24"	300×600 12x24"
Classico	✓	✓	✓	✓	✓
Crystal	✓	✓	✓	✓	✓
Campari	✓	✓	✓	✓	✓
Valentino	✓	✓	✓	✓	✓
Cavalli	✓	✓	✓	✓	✓
Nero Marquina	✓	✓	✓	✓	✓

Note: Minimum order quantities (MOQ) apply for the following formats:

- 1200 mm×1200 mm (48"x48") — MOQ of 10,000 SF
- 800 mm×800 mm (32"x32") — MOQ of 20,000 SF

Technical performance

Dimensional & Physical

Thickness	9.3 mm
Water Absorption	0.14% ($\leq 0.5\%$ required)
Breaking Strength	2026 N (≥ 1300 N required)
Modulus of Rupture	42.8 N/mm ² (≥ 35 required)
Abrasion Resistance	Class 4 (6000 cycles)
Stain Resistance	Class 5 (all agents)
Scratch Hardness	>7 Mohs

Chemical Resistance

Household chemicals	GA
Low acid	GLA
High acid	GHA

Slip & Radiation

DCOF (Wet)	0.65 (ANSI A326.3-2021)
Radiation Index	Ia 0.4, Ie 0.7 (Class A compliant)

Installation guidelines

Use	Interior and exterior floors and walls
Installation method	Thin-set mortar application per ANSI A108/A118
Joint width	Minimum 2 mm, recommended 3 mm
Grout	Cement-based or epoxy grout per application
Substrate	Clean, level, structurally sound surface

Installation methods vary depending on design. Contact your Stone Tile consultant for additional information.

Environmental

Recycled Content	7% pre-consumer
VOC Emissions	None (inherently non-emitting)
LEED Compliant	Yes

Packing

Size	Faces per unit	Pieces per box
1200×1200 mm / 48"x48"	6	2 pieces
800×800 mm / 32"x32"	8	3 pieces
600×1200 mm / 24"x48"	8	2 pieces
600×600 mm / 24"x24"	16	4 pieces
300×600 mm / 12"x24"	32	8 pieces