

Range Name:
ITerre

Ref: PE-TDS-ITerre-26J1.1
Technical specification of rectified, unglazed (UGL) dry-pressed porcelain stoneware (EN 14411 Group Bla) with a terracotta effect, in 9mm Natural (StrideUp), 9mm Antislip, 20mm Open Antislip and 9mm décors. Where performance differs by thickness or finish it is shown in separate columns.

PHYSICAL PROPERTIES	9MM NATURAL	9MM ANTISLIP	20MM OPEN	9MM DÉCOR
Group (EN 14411)	Bla UGL	Bla UGL	Bla UGL	Bla UGL
Values According To	EN 14411 / ISO 13006 Annex G	EN 14411 / ISO 13006 Annex G	EN 14411 / ISO 13006 Annex G	EN 14411 / ISO 13006 Annex G
Material	Porcelain	Porcelain	Porcelain	Porcelain
Colours	Bianco, Avorio, Canapa, Senape, Cotto, Cenere	Bianco, Avorio, Cotto	Bianco, Canapa	Bricco, Irregolo, Mini Irregolo: Bianco, Cotto · Listello Tratto: 6 colours + Mix C, Mix F
Finish	Natural (StrideUp)	Antislip	Open Antislip	3D structured / Natural
Size Formats (mm)	1200x1200, 600x1200, 800x800, 600x600, 300x600	600x1200	600x1200	600x1200 (3D décors) · 200x800 (Listello Tratto)
Thickness	9mm	9mm	20mm	9mm
Rectified	Yes	Yes	Yes	Yes
Shade Variation	V2	V2	V2	V2
Application	Wall & floor, indoor & outdoor	Floor, indoor & outdoor	External floor, raised or on gravel/sand	Wall only
Traffic	Heavy	Heavy	Heavy	–
Availability	To Order Only	To Order Only	To Order Only	To Order Only

TECHNICAL PROPERTIES	TESTING STANDARD	9MM NATURAL	9MM ANTISLIP	20MM OPEN	9MM DÉCOR
Water Absorption	EN ISO 10545-3	Ev ≤ 0.5% (< 0.1%)	Ev ≤ 0.5% (< 0.1%)	Ev ≤ 0.5% (< 0.1%)	Ev ≤ 0.5% (< 0.1%)
Breaking Strength	EN ISO 10545-4	2300 N	2300 N	12500 N	2300 N
Modulus of Rupture	EN ISO 10545-4	45 N/mm ²	45 N/mm ²	45 N/mm ²	45 N/mm ²
Deep Abrasion	EN ISO 10545-6	< 150 mm ³	< 150 mm ³	< 150 mm ³	< 150 mm ³
Thermal Expansion	EN ISO 10545-8	6.8 MK ⁻¹	6.8 MK ⁻¹	6.8 MK ⁻¹	6.8 MK ⁻¹
Thermal Shock	EN ISO 10545-9	Resistant	Resistant	Resistant	Resistant
Frost Resistance	EN ISO 10545-12	Resistant	Resistant	Resistant	Resistant
Low Conc. Acids / Alkalis	EN ISO 10545-13	Resistant	Resistant	Resistant	Resistant
High Conc. Acids / Alkalis	EN ISO 10545-13	Resistant	Resistant	Resistant	Resistant
Household Chemicals & Pool Salts	EN ISO 10545-13	Min. UB	Min. UB	Min. UB	Min. UB
Resistance to Stains	EN ISO 10545-14	Resistant	Resistant	Resistant	Resistant
Slip – Ramp (shod)	DIN 51130	R10	R11	R11	NPD
Slip – Barefoot Wet Areas	DIN 51097	A+B	A+B+C	A+B+C	NPD
Slip – Pendulum PTV	BS 7976 / UKSRG	36+	NPD	NPD	NPD
Dynamic Coefficient of Friction	ANSI A326.3	≥ 0.42 wet	≥ 0.42 wet	≥ 0.42 wet	NPD
Reaction to Fire	EN 13501-1	NPD	NPD	NPD	NPD

Values are taken from the Italgraniti Terre technical specification and factory confirmation (October 2026) and apply to first-quality product; they are subject to change without notice. Slip values confirmed by the factory: Natural (StrideUp) R10 A+B and PTV 36+; Antislip and 20mm Open R11 A+B+C. 9mm Antislip is available in Bianco, Avorio and Cotto, and 20mm Open in Bianco and Canapa. NPD = no performance declared. Images courtesy of Italgraniti Group. For technical advice on slip resistance, setting out, sub-floor preparation, and care and maintenance, please contact us on T 020 3900 0392 or studio@pyroandecho.com.

