


















Caratteristiche/Features/Caracteristiques/Eigenschaften/Eigenschappen/Características Gres Fine Porcellanato – EN 14411 ISO 13006 Gruppo Bla Annex G

	Regulation	Required standards	Refin Value	
 Dimensioni/Sizes/Dimensions/ Abmessungen/Afmetingen/ Dimensiones	UNI EN ISO 10545/2	Lunghezza e larghezza/Length and width/Longueur et largeur/Länge und Breite/Lengte en breedte/Longitud y anchura	Non rettificato Not rectified	Rettificato * Rectified *
		± 0,6 % max 2mm	± 0,3 % max 1mm	
		Spessore/Thickness/Epaisseur/ Stärke/Dikte/Grosor	± 5 % max 0,5mm	± 5 % max 0,5mm
		Rettilinearità spigoli/Linearity/Rectitude des arêtes/ Kantengeradheit/Rechtheid kanten/Rectitud de los lados	± 0,5 % max 1,5mm	± 0,3 % max 0,8mm
		** Ortogonalità/Wedging/Orthogonalité/ Rechtwinkligkeit/Haaksheld hoeken/Ortogonalidad	± 0,5 % max 2mm	± 0,3 % max 1,5mm
 * According to ISO 13006.		Planarità/Warpage/Planéité/Ebenflächigkeit/ Vlakheid/Planitud	± 0,5 % max 2mm	± 0,4 % max 1,8mm
 Assorbimento acqua/Water absorption/Absorption d'eau/ Wasseraufnahme/Waterabsorptie/ Absorción de agua	UNI EN ISO 10545/3	≤ 0,5 %		≤ 0,2%
 Resistenza alla flessione/Flexual Strenght/Résistance à la flexion/ Biegefestigkeit/Buigvastheid/ Resistencia a la flexión	UNI EN ISO 10545/4	≥ 35 N/mm ²		Conforme Compliant
		S ≥ 1300 N (thickness ≥ 7,5 mm)		Conforme Compliant
 Coefficiente di restituzione (COR)/ Coefficient of restitution (COR)/ Coefficient de restitution (COR)/ Schlagfestigkeit (COR)/ Restitutiecoëfficiënt (COR)/ Coeficiente de restitución (COR)	UNI EN ISO 10545/5	Valore consigliato ≥ 0,55/ Recommended value ≥ 0,55/ Valeur recommandée ≥ 0,55/ Empfohlener Wert ≥ 0,55/ Aanbevolen waarde ≥ 0,55/ Rvalor recomendado ≥ 0,55		Conforme Compliant
 Resistenza all'abrasione profonda/ Deep abrasion resistance/Resistencia à l'abrasion/Widerstand gegen Tiefenverschleiß/Weerstand tegen afschuren/Resistencia a la abrasión profunda	UNI EN ISO 10545/6	≤ 175 mm ³		Conforme Compliant
 Resistenza all'abrasione/ Abrasion resistance/ Résistance à l'abrasion/ Abriebbeständigkeit/ Weerstand tegen afschuring/ Resistencia a la abrasión	UNI EN ISO 10545/7	PEI Solo per piastrelle smaltate / Only for glazed tiles		
 Coefficiente di dilatazione termica lineare/Coefficient of thermal linear expansion/Coefficient de dilatation thermique linear/Lineare Wärmeausdehnungskoeffizient/ Lineaire thermische uitzetting/ Coeficiente de dilatación termica linear	UNI EN ISO 10545/8	Metodo di prova disponibile/Tests method available/ Methode d'essai disponible/Verfügbares/Prüfverfahren/ Testmethode beschikbaar/Método de prueba disponible		≤ 7 · 10 ⁻⁶ ·C ⁻¹
 Resistenza agli sbalzi termici/ Thermal shock resistance/Resistencia aux écarts de temperature/ Temperaturwechselbeständigkeit/ Temperatuurswisselingen/Resistencia al choque térmico	UNI EN ISO 10545/9	Nessun campione deve presentare difetti visibili/ No sample must show visible defects/ Aucun échantillon ne doit présenter des défauts visibles/ Kein Exemplar darf sichtbare Schäden aufweisen/ Geen enkel monster mag zichtbare gebreken vertonen/ Ninguna muestra debe presentar defectos visibles		Conforme Compliant
 Dilatazione all'umidità/Moisture expansion/Dilatation à l'humidité/ Feuchtigkeitsausdehnung/Uitzetting door vocht/Dilatación por la humedad	UNI EN ISO 10545/10	Metodo di prova disponibile/Tests method available/ Methode d'essai disponible/Verfügbares/Prüfverfahren/ Testmethode beschikbaar/Método de prueba disponible		≤ 0,02 % (0,2 mm/m)
 Resistenza al fuoco/ Fire resistance/ Résistance au feu/ Brandverhalten/ Brand weerstand/ Resistencia al fuego	UNI EN ISO 13501-1	Dichiarare un valore / Declare a value Classe A1 oppure A ₁ / Class A1 or A ₁		A ₁
 Resistenza al gelo/Frost resistance/ Résistance au gel/Frostbeständigkeit/ Vorstbeständigkeit/ Resistencia a la helada	UNI EN ISO 10545/12	Resistenti/Resistant/Resistants/ Widerstandsfähig/ Weerbaarstig/Resistentes		Conforme Compliant

** Per piastrelle rettangolari, che abbiano il lato maggiore L ≥ 60 cm, e rapporto tra i lati ≥ 3, la misurazione della ortogonalità deve venire condotta solo sul lato corto.
For oblong tiles with L ≥ 60 cm and ratio length/width L/W ≥ 3, measurement of rectangularity only on short edges

Caratteristiche/Features/Caracteristiques/Eigenschaften/Eigenshappen/Características Gres Fine Porcellanato – EN 14411 ISO 13006 Gruppo Bla Annex G

	Regulation	Required standards	Refin Value
 Resistenza all'attacco chimico/ Chemical resistance/Resistance à l'attaque chimique/Beständigkeit gegen Chemikalien/Chemische bestandheid/Resistencia al ataque químico	UNI EN ISO 10545/13		
	Resistenza ai prodotti chimici di uso domestico ed agli additivi per piscina / Resistance to household chemicals and swimming pool salts	Classe minima B (GB per piastrelle smaltate) / Minimum class B (GB for glazed tiles) Classe minima B (UB per piastrelle non smaltate) / Minimum class B (UB for unglazed tiles)	A
	Resistenza a basse concentrazioni di acidi e alcali / Resistance to low concentrations of acids and alkalis	Dichiarare una classe / Declare a class Metodo di prova disponibile / Tests method available	LA
	Resistenza ad alte concentrazioni di acidi e alcali / Resistance to high concentrations of acids and alkalis	Dichiarare una classe / Declare a class Metodo di prova disponibile / Tests method available	HA
 Resistenza alle macchie/Stain resistance/Insensibilité aux taches/ Beständigkeit gegen Fleckenbildner/ Substanzen/Weerstand tegen vlekken/ Resistencia a las manchas	UNI EN ISO 10545/14	UGL Dichiarare un valore / UGL Declare a value	Classe 5 / Class 5
		GL ≥ 3	
 Cessione di piombo e cadmio/ Lead and cadmium discharge/ Perte de plomb et cadmium/ Abgabe von Blei und Cadmium/ Ontdaan van lood en cadmium/ Cesión de plomo y cadmio	UNI EN ISO 10545/15	Valore dichiarato / Declared value	Al limite di rilevamento / Than instrument limit
 Indicazione di resistenza allo scivolamento/Assessment of slip resistance/Indication de la résistance au glissement/ Bestimmung der Trittsicherheit/ Indicatie voor de slipvastheid/ Indicación de resistencia al deslizamiento	DIN EN 16165:2023 Annex B (previously DIN 51130)	Dichiarare un valore (R) / Declare a value (R)	R10 Matt R11 Strutt., OUT2.0
	DIN EN 16165:2023 Annex A (previously DIN 51097)	Dichiarare un valore (A+B+C) / Declare a value (A+B+C)	A+B Matt, Strutt. A+B+C OUT2.0
	BS EN 16165:2021 Annex C (previously BS 7976-2:2002)	Dichiarare un valore / Declare a value	PTV96 ≥ 36 Wet Matt, Strutt OUT2.0
 Coefficiente di attrito dinamico/ Measurement of dynamic coefficient of friction/Mesure du coefficient de frottement dynamique/Messung des dynamischen Reibungskoeffizienten/ Meting van de dynamische wrijvingscoëfficiënt/Coefficiente de rozamiento dinámico	B.C.R.A. Rep. CEC/81	Asciutto > 0,40 / Bagnato > 0,40	Conforme/Compliant
	DCOF ANSI A326.3 (BOT 3000) Test Method	Dichiarare un valore / Declare a value	wet DCOF ≥ 0,50 Matt dry DCOF ≥ 0,42 Soft wet DCOF ≥ 0,42 Strutt. wet DCOF ≥ 0,55 OUT2.0

The MATT and SOFT finishes are recommended for interior floors, walls, and exterior walls in both residential and commercial applications. River SOFT is not recommended for exterior horizontal surfaces or exterior paving, and it is not recommended for ramps application. The SOFT finish is not recommended for interior floors in entrance areas if joined to outdoor in commercial applications.