



VITRIPIAZZA®

Vitrified Porcelain Paving

1. **Identification of product:** Dry pressed ceramic tiles, with water absorption $E \leq 0.5\%$
2. **Intended use:** For internal and external walls and floorings
3. **Name and contact of the manufacturer:** KERADOM SRL – VIA VAL ROSSENA 113/115 – 41040 – POLINAGO - MO
4. **System of assessment and verification of constancy of performance (ACVP):** System 3 & 4
5. **Name and identification number of notified laboratory, if relevant:** Modena Centro Prove s.r.l – Via Sallustio no. 78 Modena (MO) Italy. Identification number 1599
6. **Declared performances:**

<u>Essential Characteristics</u>	<u>Performance</u>	<u>Harmonized Technical Specification</u>
Reaction to fire	A1FL/A1	EN 14411:2012
Release of dangerous substance, for		
Cadmium	NPD	
Lead	NPD	
Breaking Strength (thickness 7.5mm)	>700N	
Slipperiness	NPD	
Tactility	NPD	
Bond strength/adhesion for:		
Cementitious adhesive, type C1	$\geq 0.5 \text{ N/mm}^2$	
Thermal Shock Resistance	Pass	
Durability		
Internal Use:	Pass	
External Use (freeze-thaw resistance)	Pass	

The performance of the product identified in point 1 is in conformity with the declared performance in point 6. This declaration of performance is issued under the sole responsibility of the manufacturer declared in point 3.







Signed for and on behalf of the manufacturer: Giovanni Rinaldi / Amm.re Unico
Name & Function

Place and date and issue: RUBIERA (RE) 09/06/2015
Place and date of issue


Keradom srl
Signature

FORMELLE 7.5X38.5 GRES PORCELLANATO

PORCELAIN TILE – GRES PORCELANICO

EN 14411:2016	CARATTERISTICA TECNICA PHYSICAL PROPERTY CARACTERISTIQUE TECHNIQUE TECHNISCHE DATEN CARACTERÍSTICA TÉCNICA	NUMERO O METODO DI MISURA NORMS/NORM/ NORME/NORMAS/	VALORE PRESCRITTO DELLA NORMA REQUIRED STANDARDS VALEUR PRESCRIPTE PAR LES NORMES VALORES REQUERIDOS NORMVORGABE	VALORI VALUES VALEURS WERTE VALORES
	Resistenza chimica Chemical strength Resistance chimique Chemische beständigkeit Resistencia al ataque químico	UNI EN ISO 10545-13	Resistenza a basse concentrazioni di acidi/alcali Resistenza ad alte concentrazioni di acidi/alcali Resistenza ai prodotti chimici di uso domestico e agli additivi per piscina Resistance to low concentrations of alkalis and acids Resistance to high concentrations of alkalis and acids Resistance to household chemical products and swimming pool additives Résistance à de faibles concentrations d'acides et d'alcalis Résistance à de fortes concentrations d'acides et d'alcalis Résistance aux produits chimiques à usage domestique et aux additifs pour piscine Alkali- u. Säurebeständigkeit für niedrige Konzentrationen Alkali- u. Säurebeständigkeit für hohe Konzentrationen Beständigkeit gegen chemische Haushaltsprodukte und Zusatzstoffe für Schwimmbäder	GLA GHA GA
	Assorbimento d'acqua Water Absorption Absorption d'eau Wasseraufnahme Absorción de agua	UNI EN ISO 10545-3	≤ 0,5%	0,2%
	Resistenza alla flessione Bending Strength Résistance à la flexion Biegefestigkeit Resistencia a la flexión	UNI EN ISO 10545-4	N ≥ 35 N / mm ²	58 N / mm ²
	Resistenza al gelo Frost resistance Résistance au gel Frostwiderstandsfähigkeit Resistencia a la helada	UNI EN ISO 10545-12	Nessun campione deve presentare rotture o alterazioni apprezzabili della superficie. No sample must show alterations to the surface Les échantillons ne doivent pas présenter de ruptures ou d'altérations considérables de la surface. Die Muster dürfen weder Bruch noch Schäden an der Oberfläche aufweisen. Ninguna muestra debe presentar roturas o alteraciones apreciables de la superficie	Non gelivi Frost-proof Non gélifs Frostsicher No presentan gelivación p
	Resistenza alle macchie Stain resistant Resistance aux taches Gegen flecken beständig Resistencia a las manchas	UNI EN ISO 10545-14	Classe ≥ 3 Class ≥ 3 Classe ≥ 3 Klasse ≥ 3 Clase ≥ 3	Classe 5 Class 5 Classe 5 Klasse 5 Clase 5
	Durezza di Mohs Hardness in Mohs degrees Dureté de Mohs Moh'sche Härte Dureza de Mohs	UNI EN 101	≥ 5° Mohs	8
R 	Resistenza allo scivolamento (coefficiente di attrito) Slip resistance (coefficient of friction) Résistance au glissement (coefficient de friction) Rutschfestigkeit (Reibungskoeffizient) Resistencia al deslizamiento (coefficiente de roce)	DIN 51130	Attrito soddisfacente Satisfactory friction Friction satisfaisante Befriedigende Reibung Roce satisfactorio	R10
PEI 	Resistenza all'abrasione Abrasion resistance Resistance a la abrasion Abriebfestigkeit Resistencia a la abrasión	Classificazione Interna Internal Classification System	Piastrelle smaltate - Classi di abrasione da I a V Glazed tiles - Abrasion class from I to V Cx émaillés - Classe d'abrasion de I à V Glasierte Fliesen - Abriebklassen I bis V Azulejos esmaltados - Clase de la abrasión desde I a V	Classe PEI V

All technical features stated are meant to be an indication of an average of figures recorded within a span(determined by international law) in several production runs, therefore a slight discrepancy in quality figures of a certain batch in relation to these figures cannot be considered a production failure.