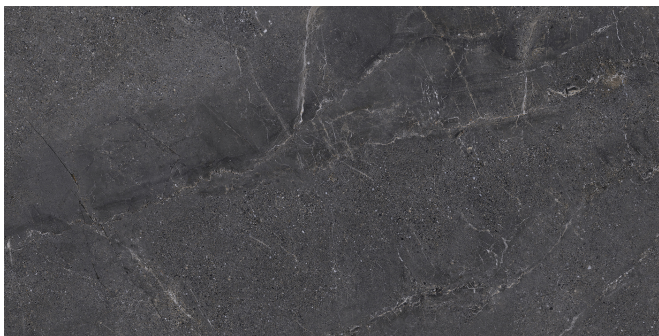


WONDER

ENERGIE KER

Wonder

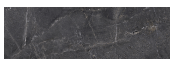
-BRAVE/BLACK-



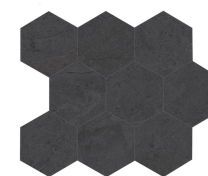
24"x48" | E2448WBL
(2 PCS PER CTN)
62.40 LBS/CTN 15.60 SF/CTN
Sold by the Square Foot Only
Unglazed | Variation 3



12"x24" | E1224WBL
(7 PCS PER CTN)
55.20 LBS/CTN 13.60 SF/CTN
Sold by the Square Foot Only
Unglazed | Variation 3



4"x12" | E412WBL
(26 PCS PER CTN)
32.80 LBS/CTN 8.40 SF/CTN
Sold by the Square Foot Only
Unglazed | Variation 3



4" Hex Mosaic | EHWBL
Sold by the Sheet Only
Unglazed | Variation 3



Our **Wonder** line can be found in the **Energie Ker** section of the price book.



Wonder

-BRIGHT/IVORY-



24"x48" | E2448WI
(2 PCS PER CTN)
62.40 LBS/CTN 15.60 SF/CTN
Sold by the Square Foot Only
Unglazed | Variation 3



12"x24" | E1224WI
(7 PCS PER CTN)
55.20 LBS/CTN 13.60 SF/CTN
Sold by the Square Foot Only
Unglazed | Variation 3



4"x12" | E412WI
(26 PCS PER CTN)
32.80 LBS/CTN 8.40 SF/CTN
Sold by the Square Foot Only
Unglazed | Variation 3



4" Hex Mosaic | EHWI
Sold by the Sheet Only
Unglazed | Variation 3



Our **Wonder** line can be found in the **Energie Ker** section of the price book.





Wonder

-DUNES/TAUPE-



24"x48" | E2448WT
(2 PCS PER CTN)
62.40 LBS/CTN 15.60 SF/CTN
Sold by the Square Foot Only
Unglazed | Variation 3



12"x24" | E1224WT
(7 PCS PER CTN)
55.20 LBS/CTN 13.60 SF/CTN
Sold by the Square Foot Only
Unglazed | Variation 3



4"x12" | E412WT
(26 PCS PER CTN)
32.80 LBS/CTN 8.40 SF/CTN
Sold by the Square Foot Only
Unglazed | Variation 3



4" Hex Mosaic | EHWT
Sold by the Sheet Only
Unglazed | Variation 3



Our **Wonder** line can be found in the **Energie Ker** section of the price book.





Wonder

-SHADE/GREY-



24"x48" | E2448WG
(2 PCS PER CTN)
62.40 LBS/CTN 15.60 SF/CTN
Sold by the Square Foot Only
Unglazed | Variation 3



12"x24" | E1224WG
(7 PCS PER CTN)
55.20 LBS/CTN 13.60 SF/CTN
Sold by the Square Foot Only
Unglazed | Variation 3



4"x12" | E412WG
(26 PCS PER CTN)
32.80 LBS/CTN 8.40 SF/CTN
Sold by the Square Foot Only
Unglazed | Variation 3



4" Hex Mosaic | EHWG
Sold by the Sheet Only
Unglazed | Variation 3



Our **Wonder** line can be found in the **Energie Ker** section of the price book.

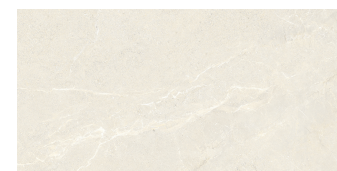


Wonder

-SLEET/BEIGE-



24"x48" | E2448WBE
(2 PCS PER CTN)
62.40 LBS/CTN 15.60 SF/CTN
Sold by the Square Foot Only
Unglazed | Variation 3



12"x24" | E1224WBE
(7 PCS PER CTN)
55.20 LBS/CTN 13.60 SF/CTN
Sold by the Square Foot Only
Unglazed | Variation 3



4"x12" | E412WBE
(26 PCS PER CTN)
32.80 LBS/CTN 8.40 SF/CTN
Sold by the Square Foot Only
Unglazed | Variation 3



4" Hex Mosaic | EHWBE
Sold by the Sheet Only
Unglazed | Variation 3














Our **Wonder** line can be found in the **Energie Ker** section of the price book.



Technical Tables

TECHNICAL TABLES.

CARATTERISTICHE TECNICHE GRÈS PORCELLANATO - CONFORMI A NORME EUROPEE EN 14411 APPENDICE G GRUPPO B1a CON E ≤ 0,5 % **TECHNICAL SPECIFICATIONS OF PORCELAIN** - CONFORMING TO EUROPEAN STANDARDS EN 14411 APPENDICE G GRUPPO B1a CON E ≤ 0,5 % **CARACTERISTIQUES TECHNIQUES DU GRÈS CÉRAMÉ** - CONFORMES AUX NORMES EUROPÉENNES EN 14411 APPENDICE G GRUPPO B1a CON E ≤ 0,5 % **TECHNISCHE EIGENSCHAFTEN FÜR FEINSTEINZEUG** - GEMÄSS DEN EUROPÄISCHEN NORMEN EN 14411 APPENDICE G GRUPPO B1a CON E ≤ 0,5 %

| CARATTERISTICA TECNICA PHYSICAL PROPERTIES CARACTERISTIQUE TECHNIQUE TECHNISCHE DATEN | METODO DI PROVA TESTING METHOD NORME D'ESSAIS PRÜFVERFAHREN | RIFERIMENTO NORMA REFERENCE STANDARD REFERENCE NORME STANDARDWERT | | | VALORE PRODOTTO PRODUCT VALUES VALEUR PRODUIT PRODUKT WERTE | | |
|--|--|---|--------------------------|------|--|--|---|
| | | 7cm ≤ N < 15 cm (mm) | N ≥ 15 cm (%) (mm) | | Naturale non rettificato | Rettificato e Levigato | |
|  Dimensioni. Sizes. Dimensions. Abmessungen. | EN ISO 10545-2 | Lunghezza e larghezza / Length and width Longueur et largeur / Länge und Breite | ±0.9 | ±0.6 | ±2.0 | | |
| | | Spessore / Thickness / Épaisseur / Stärke | ±0.5 | ±5.0 | ±0.5 | | |
| | | Rettilineità spigoli / Linearity Rectitude des arêtes / Kantenabwärtigkeit | ±0.75 | ±0.5 | ±1.5 | | |
| | | Ortogonalità / Wedging / Orthogonalité / Rechtwinkigkeit | ±0.75 | ±0.5 | ±2.0 | Conforme. Conforming. Conforme. Erfüllt. | Conforme. Conforming. Conforme. Erfüllt. |
| | | Planarità / Warpage / Planéité / Ebenflächigkeit | ±0.75 | ±0.5 | ±2.0 | | |
| Aspetto: percentuale di pietre accettabili nel lotto. Appearance: percentage of acceptable tiles, per lot. Aspect: pourcentage de carreaux acceptables sur la fourniture totale. Oberflächenbeschaffenheit: Prozentsatz der Fliesen, die den geforderten Eigenschaften entsprechen. | | 95 % min. | 95 % min. | - | | | |
|  Assorbimento d'acqua % Water absorption % Absorption d'eau % Wasser Aufnahme % | EN ISO 10545-3 | E ≤ 0,5% (valore singolo Max. 0,6%) | | | | Conforme. Conforming. Conforme. Erfüllt. | |
|  Sforzo di rottura. Breakage resistance. Résistance à la rupture. Bruchlast. | EN ISO 10545-4 | valore medio ≥ 35 N/mm ² (valore singolo Min. 32 N/mm ²) | | | | Conforme. Conforming. Conforme. Erfüllt. | |
|  Resistenza all'abrasione profonda. Scratch resistance. Résistance à l'abrasion. Bestimmung des Widerstandes gegen tiefen Verschleib. | EN ISO 10545-6 | 175 mm ² max. | | | | Medio / Average Moyenne / Mittelwert < 175 mm ³ | |
|  Resistenza all'abrasione. Abrasion resistance. Résistance à l'abrasion. Widerstand gegen Verschleiss. | EN ISO 10545-7 | Richiesta. Required. Requisit. Gefordert. | | | | N/A | |
|  Coefficiente di dilatazione termica lineare. Thermal expansion coefficient. Coefficient de dilatation thermique linéaire. Wärmeausdehnung. | EN ISO 10545-8 | Valore dichiarato. Declared value. Valeur déclarée. Angegabener Wert. | | | | 6,5x10 ⁻⁴ °C | |
|  Resistenza agli sbalzi termici. Thermal shock resistance. Résistance aux écarts de température. Temperaturwechselbeständigkeit. | EN ISO 10545-9 | Test superato in accordo con iso 10545-1 Pass according to iso 10545-1 Pv en accord avec norme en 10545-1 Test überstanden nach ISO 10545-1 | | | | Resistente. Resistant. Résistants. Widerstandsfähig | |
|  Resistenza al gelo. Frost resistance. Résistance au gel. Frostbeständigkeit. | EN ISO 10545-12 | Test superato in accordo con iso 10545-1 Pass according to iso 10545-1 Pv en accord avec norme en 10545-1 Test überstanden nach ISO 10545-1 | | | | Resistente. Resistant. Résistants. Widerstandsfähig | |
|  Resistenza a basse concentrazioni di acidi e alcali. Resistance to low concentrations of acids and alkalis. Résistance à des basses concentrations d'acides et bases. Beständigkeit gegen schwach konzentrierte Säuren und Laugen. | EN ISO 10545-13 | Valore dichiarato. Declared value. Valeur déclarée. Angegabener Wert. | | | | Vedi il minimale. See single tile picture. Voir sous du carreau photo. Siehe einzelnen Abbildungen. | |
| Resistenza ad alte concentrazioni di acidi e alcali. Resistance to high concentrations of acids and alkalis. Résistance à des hautes concentrations d'acides et bases. Beständigkeit gegen stark konzentrierte Säuren und Laugen. | | Valore dichiarato. Declared value. Valeur déclarée. Angegabener Wert. | | | | Vedi il minimale. See single tile picture. Voir sous du carreau photo. Siehe einzelnen Abbildungen. | |
| Resistenza ai prodotti chimici di uso domestico e agli additivi per piscina. Resistance to domestic chemicals and additives for swimming pools. Résistance aux prod. chimiques d'usage domestique et additifs pour piscines. Beständigkeit gegen chemische Haushaltsreiner und Zusatzstoffe für schwimmbäder. | | B min. | | | | Vedi il minimale. See single tile picture. Voir sous du carreau photo. Siehe einzelnen Abbildungen. | |
|  Resistenza dei colori alla luce. Color resistance to light. Résistance des couleurs à la lumière. Lichtbeständigkeit. | DIN 51094 | Non devono presentare apprezzabili variazioni di colore. No noticeable color changes. Ne doivent pas présenter de variations importantes des couleurs. Die Muster dürfen keine sichtbaren Farbveränderungen aufweisen. | | | | Materiale inalterato dopo il test. No alteration after testing. Aucune alteration relevée. Keine Veränderung nach dem Test. | |
|  Coefficiente di attrito (Scivolosità). Friction coefficient (slipperiness). Coefficient de friction (Glissement). Reibungskoeffizient (Schlupfgrigkeit). | EN 16165 | Vedi il minimale / See single tile picture Voir sous du carreau photo / Siehe einzelnen | | | | Vedi il minimale / See single tile picture Voir sous du carreau photo / Siehe einzelnen | |
| | DIN 51097 | Vedi il minimale / See single tile picture Voir sous du carreau photo / Siehe einzelnen | | | | Vedi il minimale / See single tile picture Voir sous du carreau photo / Siehe einzelnen | |
| | B.C.P.A. D.M.2367/89 | Dove richiesto If needed. Si demande Nach Anforderung. | | | | Test disponibile / Available test Essai disponible / Pruefzeugnis verfügbar | |
| | ASTM C1028-2007 | Vedi il minimale / See single tile picture Voir sous du carreau photo / Siehe einzelnen | | | | Test disponibile / Available test Essai disponible / Pruefzeugnis verfügbar | |
| | ANSI A 137.1-2012 | Vedi il minimale / See single tile picture Voir sous du carreau photo / Siehe einzelnen | | | | Test disponibile / Available test Essai disponible / Pruefzeugnis verfügbar | |

* SI RACCOMANDA DI CONSULTARE CONTRACT DIVISION PER LE INDICAZIONI NECESSARIE AL CORRETTO UTILIZZO.
IT'S ADVISABLE TO REFER CONTRACT DIVISION FOR ALL NECESSARY GUIDELINES TO A CORRECT USE.
MERCÉ DE CONSULTER NOTRE CONTRACT DIVISION POUR LES INDICATIONS À UN USAGE CORRECT. ZUR KORREKTEN ANWENDUNG WIRD EMPFOHLEN UNSERE CONTRACT DIVISION ZU KONTAKTIEREN.


Schede tecniche consultabili sul sito: www.energieker.it
Technical details available on: www.energieker.it
Technisches Datenblatt auf der Website: www.energieker.it
Fiches techniques à consulter sur le site: www.energieker.it



Weights & Measures Table

WEIGHTS AND MEASURES TABLE . TABLEAU POIDS ET MESURES . GEWICHT UND MASSTABELLE.

EKCOLLECTIONS

| Formato Size Format Format |  | Pz/Scatola Pcs/Box Stk/Karton Pieces/Boîte | Mq/Scatola Sqm/Box Qm/Karton M²/Boîte | Kg/Scatola Kg/Box Kg/Karton Kg/Boîte | Scatola/Pallet Box/Pallet Karton/Palette Boîte/Palette | Mq/Pallet Sqm/Pallet Qm/Palette M²/Palette | Kg/Pallet Kg/Pallet Kg/Palette Kg/Palette |
|-------------------------------------|---|---|--|---|---|---|--|
| 9,9X30,2 RETT. | 9 | 26 | 0,78 | 14,50 | 60 | 46,80 | 873 |
| 30X60 RETT. / LCP | 9 | 7 | 1,26 | 24,38 | 40 | 50,40 | 957 |
| 60X60 RETT. / LCP | 9 | 4 | 1,44 | 28,57 | 30 | 43,20 | 812 |
| 60X120 RETT. / LCP * | 9 | 2 | 1,44 | 28,57 | 35 | 50,40 | 1.020 |