



UNIONSTONE

Porcelain
Rectified

Gres porcellanato
Rettificato
Feinsteinzeug
Kalibriert

Grès cérame
Rectifié
Керамогранит
Ректифицированная

 digital technology
X 10mm 20mm

Surfaces



Nat
Natural



Kry
Krystal



Rigato
Grooved



Boc
Bocciardato
Bush-hammered

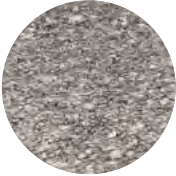


As 2.0
Antislip 20mm

Colours



Duke White



London Grey



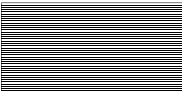
Jura Stone



Mustang

Number
of patterns

Sizes

40		90x90 36"x36"
40		60x120 24"x48"
40		60x120 24"x48" Rigato
55		60x60 24"x24"
110		30x60 12"x24"
110		15x60 6"x24"
110		10x60 4"x24"
110		5x60 2"x24"
40		60x120 24"x48" Boc
		60x120 24"x48" As 2.0

Decors&Accessories



30x30 12"x12" **Mosaico**



30x34,5 12"x13½" **Maxi Class Kry**



UNIONSTONE

Residential

INDOOR-OUTDOOR

MADE OF PORCELAIN FOR INTERIORS
AND EXTERIORS, UNIONSTONE
INTEGRATES PERFECTLY WITH THE
SPACE, CREATING A NATURAL EFFECT,
TO THE EYES AND TO THE TOUCH. IDEAL
FOR OFFICE SPACES, PUBLIC PLACES,
PRESTIGIOUS AREAS, RESIDENCES WITH
ELEGANT AND SOBER PERSONALITIES.

ASR11-V2
SURFACE
FOR OUTDOOR
SOLUTIONS

Indoor / Duke White 60120
Outdoor / Duke White 60120 As 2.0



Duke White 60120 As 2.0



Indoor / Duke White 60120
Outdoor / Duke White 60120 As 2.0



UNIONSTONE

Commercial

HALL

Floor / Duke White 60120
Wall / Duke White Rigato 60120
Outdoor / Duke White 60120 As 2.0



Duke White 60120



Floor / Duke White 60120
Wall / Duke White Rigato 60120

UNIONSTONE
Residential

SMARTWORKING



Mustang 9090



Minimal and precious at the same time, **capable of enhancing both the architectural and furnishing elements present in the environment.**



UNIONSTONE
Residential

SMARTWORKING

UNIONSTONE
Commercial
RESTAURANT



Floor / Mustang 60120
Wall / Mustang 60120
Counter / Mustang 60120

WEAR
+ STAIN
RESISTANT
FOR
COMMERCIAL
SOLUTIONS

The certified quality of the materials and the technological know-how of our company: a perfect blend for this **stone effect** collection that combines **material likeness** and **superior technical skills**.

La qualità certificata dei materiali e il know-how tecnologico della nostra azienda: una miscela perfetta per questa collezione **effetto pietra** che unisce **fedeltà materica** e **doti tecniche superiori**.

Die zertifizierte Qualität der Materialien und das technologische Know-how unseres Unternehmens: eine perfekte Mischung für diese Kollektion in **Stein-Optik**, die **Materialtreue** und **außergewöhnliche technische Eigenschaften** vereint.

La qualité certifiée des matériels et le savoir faire technologique de notre usine: un mélange parfait pour cette gamme **effet pierre** qui combine la **précision de la matières** à des **donnés techniques supérieurs**.

Сертифицированное качество материалов и технологические **ноу-хау** нашей компании: безупречное сочетание для этой коллекции с **эффектом имитации натурального камня**, которая соединяет в себе **точное воспроизведение материала** и **улучшенные технические характеристики**.

UNIONSTONE
Residential

LIVING

IN NATURE, EVERY FORM IS HARMONIC,
FOLLOWS A SPONTANEOUS FLOW,
FORMING UNIQUE DESIGNS.
REPRODUCING WITH PORCELAIN THE
SPONTANEITY OF THE LINES THAT ARE IN
NATURE MEANS DEVELOPING
AN OBSERVATION AND A SENSE OF
COMPOSITION THAT FULLY RESPECT
SPONTANEITY.



Jura Stone 9090





Jura Stone 3060, Jura Stone 1560, Jura Stone 1060, Jura Stone 560

BOC is a surface with certain **anti-slip** technical characteristics. Characterized by a **slightly bush-hammered** relief texture, when hit by the light it creates material effects that make it special, even from an aesthetic point of view. **Beauty and technique enclosed in a single porcelain slab.**

BOC è una superficie con determinate caratteristiche tecniche di **anti scivolamento**. Caratterizzata da una **trama a rilievo leggermente bocciardata**, quando viene colpita dalla luce crea effetti materici che la rendono particolare, anche dal punto di vista estetico. **Bellezza e tecnica racchiuse in un'unica lastra in gres.**

BOC ist eine Oberfläche mit bestimmten technischen **rutschhemmenden Eigenschaften**. Sie zeichnet sich durch ein leicht aufgerautes Reliefmuster aus, das im Licht plastische Effekte hervorruft, die sie auch vom ästhetischen Standpunkt aus zu etwas ganz Besonderem machen. **Schönheit und Technik, die in einer einzigen Feinsteinzeugplatte vereint sind.**

BOC est une surface avec des caractéristiques techniques **anti-dérapante** caractérisée par une **texture légèrement bouchardée**. Quand cette surface est touchée par la lumière crée des effets matériques extrêmement réalistes. **Beauté et technique groupée dans une seule tranche de grès cérame.**

BOC - это поверхность с определенными техническими характеристиками, обеспечивающими **устойчивость к скольжению**. Характеризуется **рельефной текстурой, слегка бучардированной**, когда свет падает на неё, создает многогранные эффекты, которые делают её особенной также с эстетической точки зрения. **Красота и технология в одной плитке из керамогранита.**

WATER
RESISTANT
SAFE AND
HYGIENIC
FOR WELLNESS
SOLUTIONS



London Grey 60120 Boc

Wall / London Grey Rigato 60120
Floor / London Grey 60120



The meticulous study of the texture and chromatic composition of the material, in every single detail, to grasp all the nuances and distinctive signs. Unionstone porcelain tiles are the exact reproduction of the natural stones chosen as a reference.

Lo studio minuzioso della texture e della composizione cromatica, della materia, di ogni singolo dettaglio, per coglierne tutte le sfumature e i segni distintivi. Le lastre in gres **Unionstone** sono l'esatta riproduzione delle pietre naturali scelte come riferimento.

L'étude minutieuse de sa surface et sa composition chromatique, de la matière, des tous détail, pour en apprendre toute nuance et ses marques précieuse. Les tranches en cérame d'**Unionstone** sont l'exacte reproduction des pierres naturelles prises comme model de référence.

Das akribische Studium der Textur und der Farbkomposition, des Materials, jedes einzelnen Details, damit alle Nuancen und Unterscheidungsmerkmale erfasst werden können. Die Steinzeugplatten von **Unionstone** sind die exakte Nachbildung natürlicher Gesteine, die als Referenz gewählt wurden.

Тщательное изучение текстуры и хроматической композиции, материала и каждой детали позволяет выделить каждый оттенок и подчеркнуть каждую деталь. Плитка из керамогранита **Unionstone** - это точное воспроизведение натурального камня, взятого за эталон.

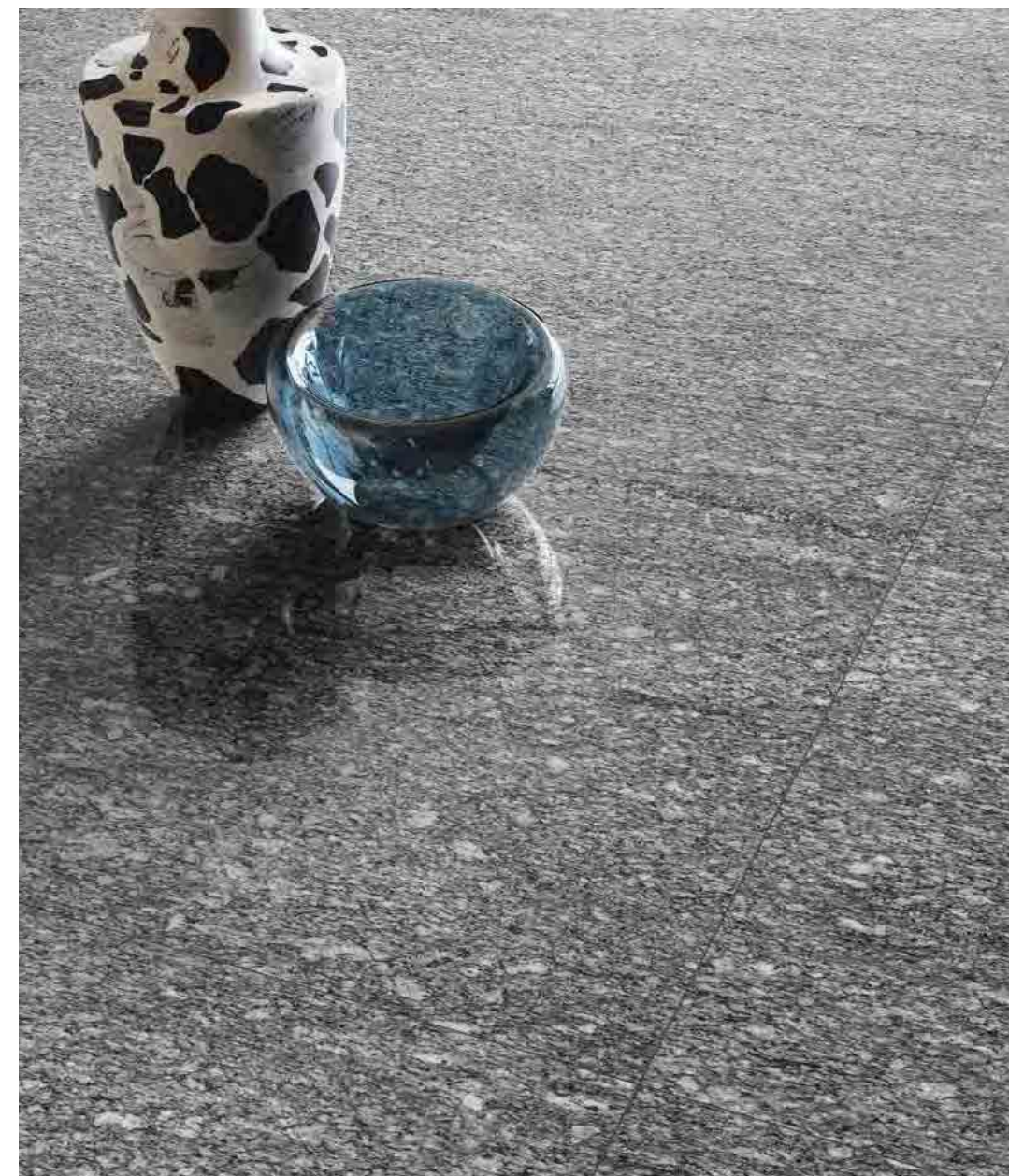




Wall / London Grey 60120, Mosaico London Grey
Floor / London Grey 6060

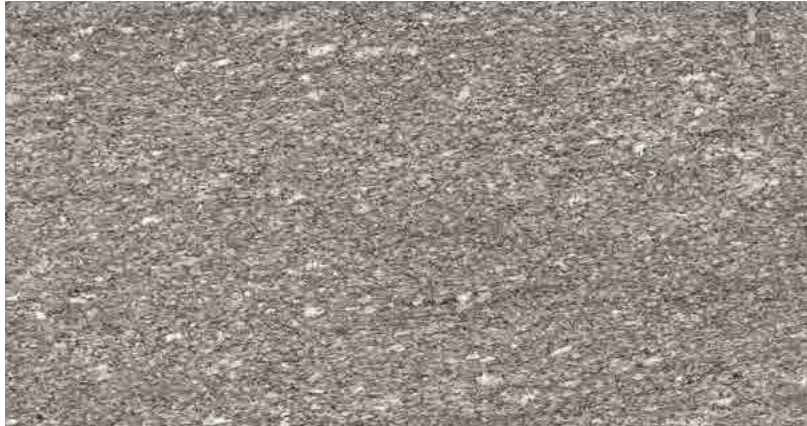


Indoor / London Grey 60120 Kry
Outdoor / Duke White 60120 As 2.0



London Grey 60120 Kry

London Grey



Jura Stone

Mustang

**Sizes** Formati • Formate • Format • Форматы

90x90 36"x36"

60x120 24"x48"

Rigato
60x120 24"x48"

60x60 24"x24"

30x60 12"x24"

10mm

Surface	NAT	NAT	KRY	BOC	RIGATO	NAT	NAT
Duke White	Duke White 9090 CSADUWHT90	Duke White 60120 CSADUWHT12	Duke White 60120 Kry CSADUWHK12	Duke White 60120 Boc CSADUWAS12	Duke White Rigato 60120 CSADUWRI12	Duke White 6060 CSADUWHT60	Duke White 3060 CSADUWHT30
London Grey	London Grey 9090 CSALOGRY90	London Grey 60120 CSALOGRY12	London Grey 60120 Kry CSALOGAK12	London Grey 60120 Boc CSALOGAS12	London Grey Rigato 60120 CSALOGRI12	London Grey 6060 CSALOGRY60	London Grey 3060 CSALOGRY30
Jura Stone	Jura Stone 9090 CSAJUSTO90	Jura Stone 60120 CSAJUSTO12	Jura Stone 60120 Kry CSAJUSAK12	Jura Stone 60120 Boc CSAJUSAS12	Jura Stone Rigato 60120 CSAJUSRI12	Jura Stone 6060 CSAJUSTO60	Jura Stone 3060 CSAJUSTO30
Mustang	Mustang 9090 CSAMSTNG90	Mustang 60120 CSAMSTNG12		Mustang 60120 Boc CSAMSTAS12	Mustang Rigato 60120 CSAMSTRI12	Mustang 6060 CSAMSTNG60	Mustang 3060 CSAMSTNG30
	Pz / Box	2	2		2	4	7
	Mq / Box	1,62	1,44		1,44	1,44	1,26
	Kg / Box	35,6	31,7		31,7	32,4	28,4
	Kg / Mq	22	22		22	22,5	22,5
	Boxes / Pallet	20	24		24	30	32
	Mq / Pallet	32,4	34,56		34,56	43,2	40,32
	Kg / Pallet	712	761		761	972	909

RET	V2		Nat	5	R10	A+B	ASTM	DCOF	PTV≥ 36		10mm	EN 14411 APPENDICE G Bla GL
			Kry	4							10mm	EN 14411 APPENDICE G Bla GL
			Rigato	5	R11	A+B+C	ASTM	DCOF			10mm	EN 14411 APPENDICE G Bla GL
			Boc	5	R11	A+B+C	ASTM	DCOF	PTV≥ 36		10mm	EN 14411 APPENDICE G Bla GL
			As 2.0	5	R11	A+B+C	ASTM	DCOF	PTV≥ 36		20mm	EN 14411 APPENDICE G Bla UGL

Surfaces

Nat

Natural



Kry

Krystal



Rigato

Grooved



Boc

Bocciardato / Bush-hammered



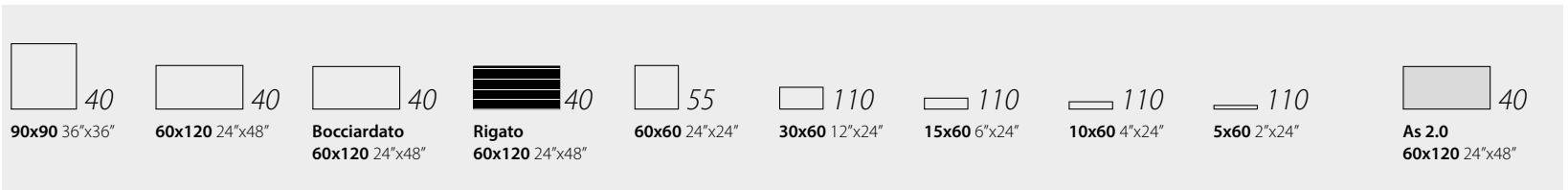
As 2.0

Antislip 20mm



Number of patterns

Numero di grafiche • Grafische Nummer • Nombre d'images • Количество графических оформлений



Pendulum Friction Test - BS 7976

Metodo del Pendolo

- * **Determination of slip resistance of pedestrian surfaces; it does not coversports surfaces and road surfaces for vehicles (skid resistance).**
Determinazione della resistenza allo scivolamento delle superfici pedonabili; non si applica alle pavimentazioni sportive ed alle pavimentazioni stradali veicolabili.
- ** **Anti-slip performance is guaranteed at the time of delivery of the product.**
Le presetazioni Anti-slip vengono garantite al momento della consegna del prodotto.
- *** **Pendulum Friction Test - AS 4586 / UNE-ENV 12633 on demand / su richiesta.**

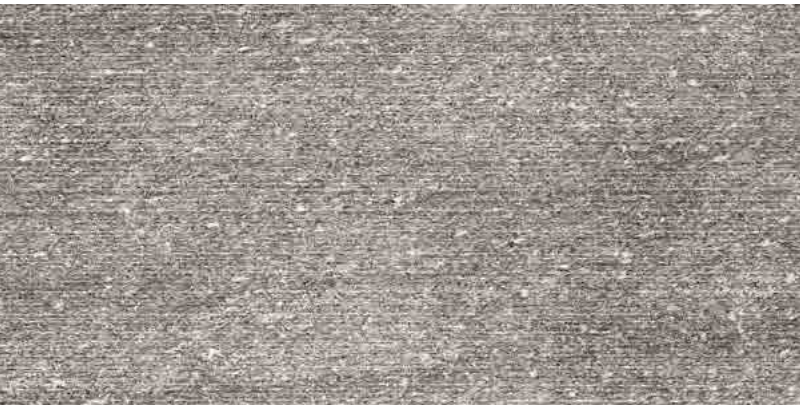
Decors&Accessories

 15x60 6"x24"  10x60 4"x24"  5x60 2"x24"			 60x120 24"x48"	 Mosaico 30x30 12"x12"  Maxi Class Kry 30x34,5 12"x13½"	
NAT	NAT	NAT	AS 2.0	NAT	KRY
Duke White 1560 CSADUWHT15	Duke White 1060 CSADUWHT10	Duke White 560 CSADUWHT05	Duke White 60120 As 2.0 CSADWHA212	Mosaico Duke White CSAMDUWH30	Maxi Class Duke White Kry CSAMCDWK34
London Grey 1560 CSALOGRY15	London Grey 1060 CSALOGRY10	London Grey 560 CSALOGRY05	London Grey 60120 As 2.0 CSALGRA212	Mosaico London Grey CSAMLOGR30	Maxi Class London Grey Kry CSAMCLGK34
Jura Stone 1560 CSAJUSTO15	Jura Stone 1060 CSAJUSTO10	Jura Stone 560 CSAJUSTO05	Jura Stone 60120 As 2.00 CSAJSTA212	Mosaico Jura Stone CSAMJUST30	Maxi Class Jura Stone Kry CSAMCJSK34
Mustang 1560 CSAMSTNG15	Mustang 1060 CSAMSTNG10	Mustang 560 CSAMSTNG05	Mustang 60120 As 2.0 CSAMSTA212	Mosaico Mustang CSAMMUST30	
14	18	36	1	6	6
1,26	1,06	1,06		0,55	0,63
27,7	23,3	23,3		23,8	13,2
22	22	22		43,3	21
32	48	48		32	60
40,32	50,88	50,88		17,6	37,8
886	1.118	1.118		762	792

Decors&Accessories

Duke White Rigato 60120

London Grey Rigato 60120



Jura Stone Rigato 60120



Mustang Rigato 60120



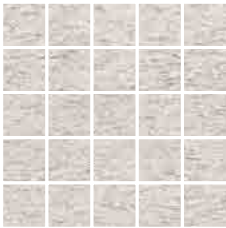
Schema di posa - Laying pattern



Diagram illustrating the layout of a 30x60 cm tile (30x60 - 12"x24") in a wall installation. The layout shows the following components:

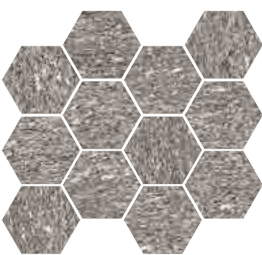
- 30x60 - 12"x24" (Main tile size)
- 15x60 - 6"x24" (6,7%)
- 10x60 - 4"x24" (11,1%)
- 5x60 - 2"x24" (5,6%)
- 30x60 (30x60)
- 15x60 (15x60)

Decors&Accessories



Duke White London Grey Jura Stone Mustang

Mosaico* 30x30 12"x12"



Duke White London Grey Jura Stone

Maxi Class Kry* 30x34,5 12"x13½"

* On net
Montato su rete
Auf Netz
Sur trame
Собрана на сетке

Certifications

Certificazioni • Zertifizierungen • Certifications • Сертификаты



ASTM test
ASTM C1028 - 06

Dry $\mu > 0,6$ Wet $\mu > 0,6$
Natural Surface - Antislip

DCOF AcuTest®
ANSI A137.1 - 2012

WET $\geq 0,42$
Natural Surface - Antislip

Suggestion for laying

Consigli per la posa • Ratschläge für die Verlegung • Conseil pour la pose • Советы по укладке

Considering the characteristics of this series we suggest:

- 2-3 mm joint
- For the sizes 30x60 lined up laying or 3/4 staggered laying is suggested
- For the sizes 60x120 lined up laying or 4/5 staggered laying is suggested

Per le caratteristiche della serie
si consiglia:
Fuga 2-3 mm
Per i formati 30x60 si consigliano
pose affiancate o a correre
sfalsate di 3/4
Per i formati 60x120 si consigliano
pose affiancate o a correre
sfalsate di 4/5

- 2-3 mm Fuge
- Für Formate 30x60 neben verlegt oder 3/4 versetzt
- Für Formate 60x120 neben verlegt oder 4/5 versetzt

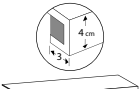
• Joint 2-3 mm

• Pour les formats 30x60, il est conseillé une pose alignée ou une pose décalée au 3/4

• Pour les formats 60x120, il est conseillé une pose alignée ou une pose décalée au 4/5

По силе характеристик данной
серии рекомендуется:
Шов 2-3 мм
Для форматов 30x60
рекомендуется укладка рядами
или со смещением на 3/4
Для форматов 60x120
рекомендуется укладка рядами
или со смещением на 4/5

Special Trims • Pezzi Speciali • Formteile • Pièces spéciales • Специальные Изделия

	 Battiscopa 120 7,3x120 27/8"x48"	 Battiscopa 90 7,3x90 27/8"x36"	 Battiscopa 60 7,3x60 27/8"x24"	 Gradone 120 33x120 13"x48"	 Ang. Gradone 120 Sx 33x120 13"x48"	 Ang. Gradone 120 Dx 33x120 13"x48"
Surface	KRY	NAT	NAT	NAT	NAT	NAT
 Duke White	Battiscopa 120 Duke White Kry CSABDUWK12	Battiscopa 90 Duke White CSABDUWT90	Battiscopa 60 Duke White CSABDUWT60	Gradone 120 Duke White CSAGDUWT12	Ang. Gradone 120 Sx Duke White CSAGASKW12	Ang. Gradone 120 Dx Duke White CSAGADKW12
 London Grey	Battiscopa 120 London Grey Kry CSABLOGK12	Battiscopa 90 London Grey CSABLOGY90	Battiscopa 60 London Grey CSABLOGY60	Gradone 120 London Grey CSAGLOGR12	Ang. Gradone 120 Sx London Grey CSAGASLG12	Ang. Gradone 120 Dx London Grey CSAGADLG12
 Jura Stone	Battiscopa 120 Jura Stone Kry CSABJUSK12	Battiscopa 90 Jura Stone CSABJUST90	Battiscopa 60 Jura Stone CSABJUST60	Gradone 120 Jura Stone CSAGJUST12	Ang. Gradone 120 Sx Jura Stone CSAGASJS12	Ang. Gradone 120 Dx Jura Stonel CSAGADJS12
 Mustang		Battiscopa 90 Mustang CSABMSTN90	Battiscopa 60 Mustang CSABMSTN60	Gradone 120 Mustang CSAGMSTN12	Ang. Gradone 120 Sx Mustang CSAGASMT12	Ang. Gradone 120 Dx Mustang CSAGADMT12
 Pz / Box	6	8	14	2	1	1
 Mq / Box						
 Kg / Box						
 Kg / Mq						
 Boxes / Pallet						
 Mq / Pallet						
 Kg / Pallet						



Simbologia - Symbols - Symbole - Symboles - Условные обозначения

RET

Rectified
Rettificato
Kalibriert
Rectifié
Ректифицированная

V2

Tiles with slight shade and aspect variation
Piastrille con lieve variazione di tono e disegno
Fliesen mit leicht unterschiedlichen Tonalitäten und Muster
Carreaux avec faible différence de nuance et structure
Плитка с легким изменением тона и рисунка

Frost-resistant

Ingelivo
Frostsicher
Résistance au gel
Морозостойкая

4 5

Surface abrasion group
Gruppo di usura superficiale
Rutschbestaendigkeit
Degré de usure superficielle
Группа истираемости поверхности

R10 R11

DIN 51130

A+B A+B+C

DIN 51097

PTV ≥ 36

BS 7976

Anti-Slip Grading

Classificazione antiscivolosità
Rutschhemmungsklassifizierung
Classification glissement
Классификация устойчивости к скольжению

Thickness mm

Spessore mm
Dike mm
Épaisseur mm
Толщина мм



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Imballi, colori e misure sono soggetti a inevitabili variazioni.
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