

# /ATHENA



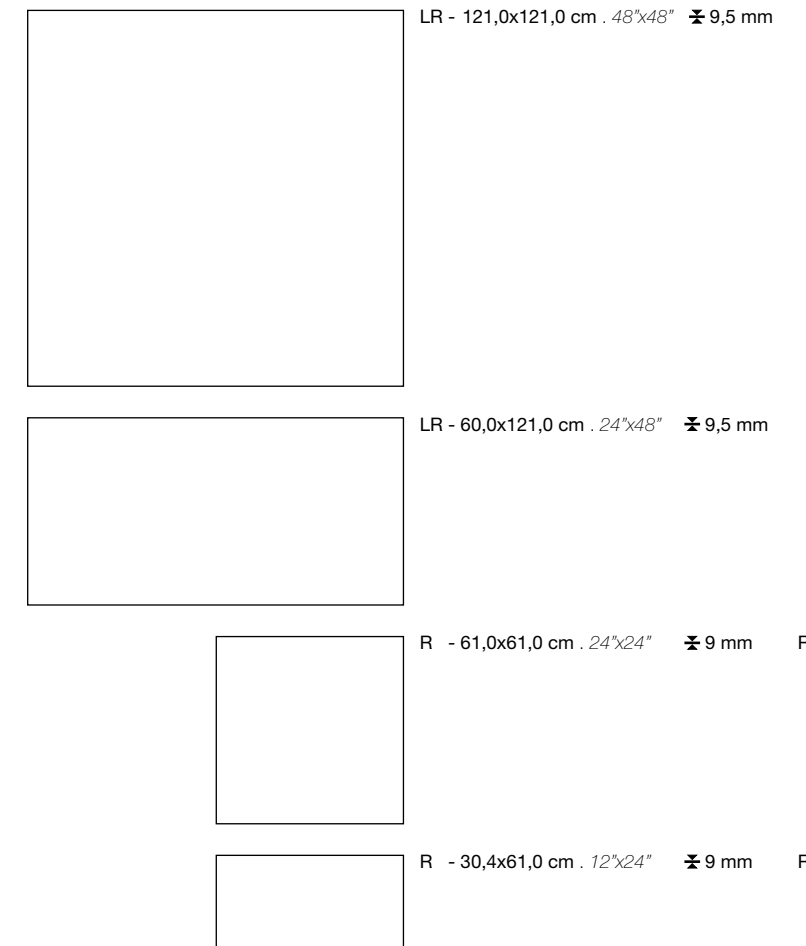


effetto marmo / marble-look / effet marbre / marmoroptik

Colori / Colours / Couleurs / Farben



Formati / Sizes / Formats / Formate



Avvertenze: i formati rettificati non sono modulari in nessun formato con i formati lappati.  
 Note: the rectified formats cannot be combined with the lapped formats.  
 Avertissement: les formats rectifiés ne sont modulaires en aucun format avec les formats polis.  
 Hinweis: Gleichgerichtete Formate sind in keinem Format mit geläpften Formaten modular.

Formati / Sizes / Formats / Formate	LR - 121,0x121,0 cm 48"x48" ± 9,5 mm	LR - 60,0x121,0 cm 24"x48" ± 9,5 mm	R - 61,0x61,0 cm 24"x24" ± 9,0 mm R9	R - 30,4x61,0 cm 12"x24" ± 9,0 mm R9
BIANCO	●	●	●	●
GRIGIO	●	●	●	●
NERO	●	●	●	●
ALMOND	●	●	●	●

R: Rettificato / Rectified

LR: Lappato e rettificato / Honed and rectified

M: Matt finish

M/L: Matt/ Lappato



b



c

**b/** floor: BIANCO 61,0x61,0 cm R/24"x24" R  
wall: BIANCO 30,4x61,0 cm R/12"x24" R  
patchwork BIANCO 30x30 cm M/12"x12" M

**c/** ALMOND 61,0x61,0 cm R/24"x24" R



d

d/ GRIGIO 61,0x61,0 cm R/24"x24" R

e/ floor: NERO 61,0x61,0 cm R/24"x24" R  
wall: NERO e BIANCO 30,4x61,0 cm R/12"x24" R



e



dESIGN  
SUR-  
FACES

BIANCO



GRIGIO



NERO



ALMOND

## BIANCO

- L1Z0 121,0x121,0 cm 48"x48" - LR
- L0N7 60,0x121,0 cm 24"x48" - LR
- I7I0 61,0x61,0 cm 24"x24" - R
- I8I2 30,4x61,0 cm 12"x24" - R

- A231
- A183
- A192
- A110



## GRIGIO

- L9S2 121,0x121,0 cm 48"x48" - LR
- L0N5 60,0x121,0 cm 24"x48" - LR
- I7I1 61,0x61,0 cm 24"x24" - R
- I8I3 30,4x61,0 cm 12"x24" - R

- A231
- A183
- A192
- A110



## NERO

- L9S3 121,0x121,0 cm 48"x48" - LR
- L9M5 60,0x121,0 cm 24"x48" - LR
- I7I3 61,0x61,0 cm 24"x24" - R
- I8I5 30,4x61,0 cm 12"x24" - R

- A231
- A183
- A192
- A110



## ALMOND

- L9S4 121,0x121,0 cm 48"x48" - LR
- L0N6 60,0x121,0 cm 24"x48" - LR
- I7I2 61,0x61,0 cm 24"x24" - R
- I8I4 30,4x61,0 cm 12"x24" - R

- A231
- A183
- A192
- A110




Avvertenze: i formati rettificati non sono modulari in nessun formato con i formati lappati.  
 Note: the rectified formats cannot be combined with the lapped formats.  
 Avertissement: les formats rectifiés ne sont modulaires en aucun format avec les formats polis.  
 Hinweis: Gleichgerichtete Formate sind in keinem Format mit geläpften Formaten modular.

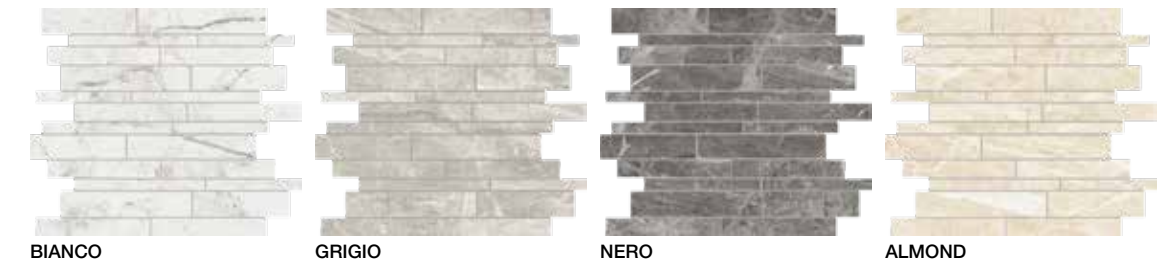
Per la disponibilità articolo: [www.tuscaniagres.it](http://www.tuscaniagres.it) digitando il codice web segnalato a lato dei formati.  
 For the item's availability: [www.tuscaniagres.it](http://www.tuscaniagres.it) type the web code reported next to the sizes.  
 Pour vérifier la disponibilité de l'article: [www.tuscaniagres.it](http://www.tuscaniagres.it) en saisissant le code web indiqué à coté des formats.  
 Für die Artikelverfügbarkeit: [www.tuscaniagres.it](http://www.tuscaniagres.it) web code eingeben, an der Seite von Formaten angedeutet.

NERO




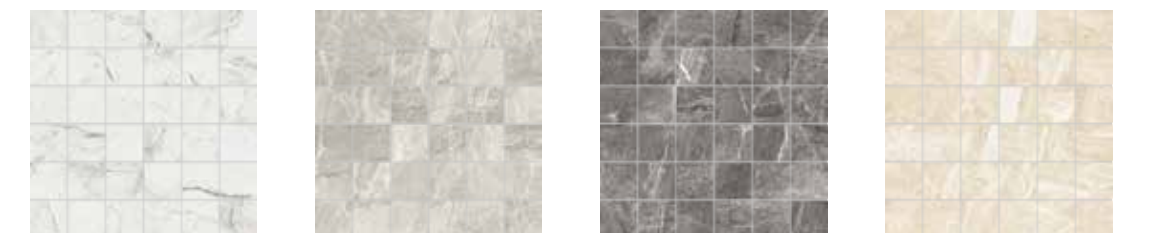
Decori / Decors / Décors / Dekors

patchwork - 30x30 cm 12"x12" - M  P80




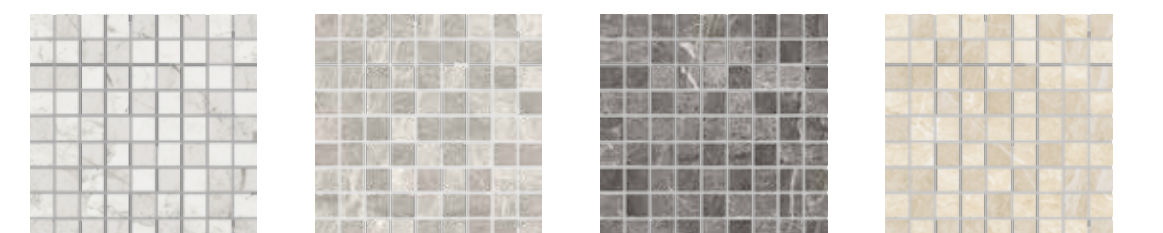
BIANCO GRIGIO NERO ALMOND

mosaico monocolore 36 tessere 5x5 - 30x30 cm 12"x12" - M  P71






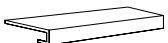

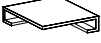


BIANCO GRIGIO NERO ALMOND

mosaico monocolore mix M/L 81 tessere 3x3 - 30x30 cm 12"x12" - M/L mix  P74



BIANCO GRIGIO NERO ALMOND

Pezzi Speciali / Special Pieces / Pièces Spéciales / Formteile	 battiscopa 6,5x61,0 cm 2 1/2"x24" R  P07	 battiscopa 6,5x121,0 cm 2 1/2"x48" LR  P04	 step 30,4x61,0 cm 12"x24" R P90	 gradino costa retta 34x61,0x4 cm 13"x24"x1 3/4" R P31	  vista frontale vista dal retro angolare costa retta dx/sx 34x34x4 cm 13"x13"x1 3/4" R P40
	BIANCO	●	●	●	●
GRIGIO	●	●	●	●	●
NERO	●	●	●	●	●
ALMOND	●	●	●	●	●

# TABELLA PESI ED IMBALLI

Sizes weight and packaging / Mesures poids et emballages / Tabelle der Gewichte und Verpackungen













formati / sizes / tailles / formate /		pz. x box	mq. x box	box x pal.	mq. x pal.	kg. x mq	kg. x box	kg. x pal.	
<b>RETTIFICATI / RECTIFIED (R)</b>									
61x61 cm 24"x24" R	9 mm	4	1,49	30	44,70	19,80	29,50	900	80x120x75
30,4x61 cm 12"x24" R	9 mm	7	1,30	40	52,00	19,83	25,77	1045	80x120x75
<b>LAPPATI E RETTIFICATI / HONED AND RECTIFIED (LR)</b>									
121x121 cm 48"x48" LR	9,5 mm	1	1,46	30	43,80	23,00	33,58	1365	124x143x60
60x121 cm 24"x48" LR	9,5 mm	2	1,45	36	52,20	23,07	33,46	1220	94x120x75
<b>pezzi speciali / special pieces / pièces spéciales / formteile /</b>									
6,5x121 cm 2"x48" battiscopa lappato rettificato		10					12,50		
6,5x61 cm 2"x24" battiscopa rettificato		12					8,50		

Note / Notes / Notes / Anmerkungen

I battiscopa e gli elementi "L" vengono venduti a pz. e a scatola completa. Tutti gli altri pezzi speciali vengono venduti al pezzo. I gradini vengono prodotti solo su ordinazione (tempo minimo di consegna 20 gg lavorativi).  
 All skirting and monolithic L elements, priced per piece, are sold in full box. All other special trims are sold by piece. Steps are produced only on request (minimum delivery terms of 20 days).  
 Les plinthes et élément "L" sont vendues la pièce et par boîte complète. Les autres pièces spéciales sont vendus la pièce. Le plat de marche sont produit sur demande (délai minimum de 20 jours).  
 Die Sockelleisten und Stufen werden pro Stk. und Vollen Kartons verkauft. Stufen und Stufenecken werden nur auf Bestellung produziert (Lieferzeiten mindesten 20 arbeitstagen ab Auftragserteilung).

# SIMBOLOGIA CARATTERISTICHE TECNICHE - GRÈS PORCELLANATO /

Symboles technical characteristics - porcelain stoneware / Symboles des caracteristiques techniques - grès cérame / Symbole technischen eigenschaften - feinsteinzeug

	CARATTERISTICHE TECNICHE TECHNICAL CHARACTERISTICS CARACTÉRISTIQUES TECHNIQUES TECHNISCHE MERKMALE	NORMA DI RIFERIMENTO REFERENCE STANDARD NORME DE REFERENCE PRÜFMETHODE	VALORE RICHIESTO REQUIRED VALUE VALEUR REQUISE SOLLWERT	VALORE MEDIO TUSCANIA AV. TUSCANIA VALUE VALEUR MOYENNE TUSCANIA MITTLERER TUSCANIA-WERT		
	DIMENSIONI DIMENSIONS DIMENSIONS ABMESSUNGEN	ISO 10545-2	CONFORME COMPLIANT CONFORME KONFORM	CONFORME COMPLIANT CONFORME KONFORM		
	ASSORBIMENTO D'ACQUA WATER ABSORPTION ABSORPTION D'EAU WASSERAUFNAHME	ISO 10545-3	≤ 0,5 %	CONFORME COMPLIANT CONFORME KONFORM		
	RESISTENZA A FLESSIONE MODULUS OF RUPTURE RESISTANCE A LA FLEXION BIEGEFESTIGKEIT	ISO 10545-4	MODULUS OF RUPTURE R ≥35 N/MM <sup>2</sup> BREAKING STRENGTH S ≥1300 N	CONFORME COMPLIANT CONFORME KONFORM		
	RESISTENZA ALL'ABRASIONE ABRASION RESISTANCE RÉSISTANCE À L'ABRASION ABRIEBBESTÄNDIGKEIT	ISO 10545-7	PEI SOLO PER PIASTRELLE SMALTATE ONLY FOR GLAZED TILES			
	DILATAZIONE TERMICA LINEARE LINEAR THERMAL EXPANSION DILATATION THERMIQUE LINEAIRE LINEARE WÄRMEAUSSDEHNUNG	ISO 10545-8	≤ 9x10 <sup>-5</sup> °C <sup>-1</sup>	CONFORME COMPLIANT CONFORME KONFORM		
	RESISTENZA AGLI SBALZI TERMICI THERMAL SHOCK RESISTANCE RESISTANCE AUX ECARTS DE TEMPERATURE ITEMPERATURWECHSELBESTÄNDIGKEIT	ISO 10545-9	RESISTENTE RESISTANT RESISTANT BESTÄNDIG	RESISTENTE RESISTANT RESISTANT BESTÄNDIG		
	RESISTENZA AL GELO FROST RESISTANCE RESISTANCE AU GEL FROSTBESTÄNDIGKEIT	ISO 10545-12	RESISTENTE RESISTANT RESISTANT BESTÄNDIG	RESISTENTE RESISTANT RESISTANT BESTÄNDIG		
	RESISTENZA AGLI ACIDI ED ALLE BASI ACID AND ALKALI RESISTANCE RESISTANCE AUX ACIDES ET AUX BASES SÄURE- UND LAUGENBESTÄNDIGKEIT	ISO 10545-13	CLASS GB MIN.	LOW CONCENTRATION GLA HIGH CONCENTRATION GHA		
	RESISTENZA ALL'ATTACCO CHIMICO CHEMICAL RESISTANCE RESISTANCE À L'ATTAQUE CHEMIQUE CHEMISCHE BESTÄNDIGKEIT	ISO 10545-13	CLASS GB MIN.	GA		
	RESISTENZA ALLE MACCHIE STAIN RESISTANCE RESISTANCE AU TACHES FLECKENBESTÄNDIGKEIT	ISO 10545-14	CLASS 3 MIN.	5		
	COEFFICIENTE DI ATTRITO (SCIVOLOSITÀ) FRICTION COEFFICIENT (SLIPPERINESS) COEFFICIENT DE FRICTION (GLISSEMENT) REIBUNGSKOEFFIZIENT (RUTSCHIGKEIT)	BCR - ITALIA DM DEL 14-06-89	ASTM - USA ASTM C1028	DIN - GERMANIA DIN 51130		
		DRY RUBBER 0,62	WET RUBBER 0,51	DRY NEOLYTHE 0,69	WET NEOLYTHE 0,62	R9 ZH 1/571

THE PRODUCTS HAVING AN ABSORPTION < 0,5% ARE CLASSIFIED ACCORDING THE UNI CEN STANDARDS "FULLY VITRIFIED TILES" AND ACCORDING TO THE ASTM STANDARDS "IMPERVIOUS TILES"

# ATHENA

Le informazioni contenute nel presente catalogo sono il più possibile esatte, ma non sono da ritenersi vincolanti. Per esigenze di produzione l'Azienda si riserva il diritto di apportare eventuali modifiche che si rendessero necessarie. Peso, colori e misure sono soggetti alle inevitabili variazioni tipiche del processo di cottura della ceramica. Il colori e gli effetti riportati sul presente catalogo sono indicativi per i limiti consentiti dalla stampa; per questo non possono essere vincolanti e costituire base per eventuali contestazioni.

The information contained in this catalogue is as accurate as possible, but cannot be considered as legally binding. The Company reserves the right to make any modifications that become necessary due to production requirements. Weight, colours and dimensions are subject to the inevitable variations typical of the ceramic firing process. Colours and aesthetic effects shown on this catalogue should be considered indicative and approximate as a result of printing process limits. Possible variations may occur and can not be at the base of any claim.

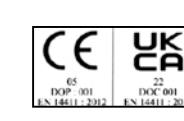
Les informations reprises dans ce catalogue sont exactes, mais elles n'engagent aucunement notre Société du point de vue légal. Pour des exigences de production la Société se réserve le droit d'apporter toutes les dimensions sont assujettis aux variations typiques du processus de cuisson de la céramiques. Les couleurs et les effets présentés dans ce catalogue sont indicatifs dans la mesure permise par la presse, ce qui explique pourquoi ils ne peuvent pas être obligatoire et constituer la base d'un éventuel désaccord.

Die Informationen des vorliegenden Katalogs sind so exakt wie möglich, sind jedoch nicht als gesetzlich verbindlich zu betrachten. Aus Fertigungsgründen behält die Firma sich das Recht vor, eventuell notwendige Änderungen vorzunehmen. Verändierungen, die für den Brennvorgang von Keramikprodukten typisch sind. Die in diesem Katalog gezeigten Farben und Effekte sind Richtwerte, soweit durch die Presse, die ist, warum sie nicht bindend und stellen die Grundlage für eine Meinungsverschiedenheit gestattet.

Credit:

Marketing:  
Tuscania

Progetto Grafico:  
EUREKA





/ATHENA



tuscaniagres.it

**Tuscania S.p.A.**

Via Giardini Sud, 4603  
41028 Serramazzoni (Mo) - Italia  
Tel. +39 0536.952399  
Fax +39 0536.954716  
info@tuscaniagres.it  
www.tuscaniagres.it

