

Mutina

Diarama

by Hella Jongerius



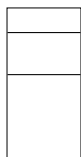
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Informazioni generali
Consigli di posa e manutenzione
Colori
Specifiche tecniche
Imballo



Informazioni generali

collezione	Diarama
design	Hella Jongerius, 2018
produzione	Industriale
materiale	Gres porcellanato ad impasto omogeneo smaltato
spessore	9 mm
formato nominale	9,4-18,7 cm (3 ⁴⁵ / ₆₄ "-7 ²³ / ₆₄ "
specifiche	<ul style="list-style-type: none">- 7 colori di base matt- 2 colori principali: Chalk e Iron- 4 famiglie colore: Ash, Sky, Maize, Blush tutti in versione light e dark- 3 mix: Dusk (Chalk+Iron), Grey Chroma e Black Chroma (9 colori diversi sulla stessa base)- Striscia smaltata sulla superficie non smaltata applicata con tecnologia di stampa serigrafica ad alto spessore- Gli smalti colorati sono naturalmente non omogenei dato il tipo di applicazione usata
brevetti	Modello depositato n° 006336608-0001/0037 – data di deposito: 26/03/2019
categoria	UNI EN 14411 App G (BIA group) GL



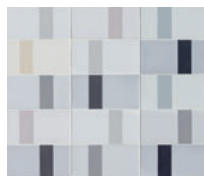
9,4-18,7 cm
(3⁴⁵/₆₄"-7²³/₆₄"

Consigli di posa e manutenzione

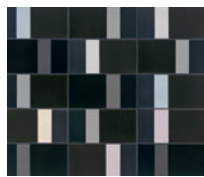
destinazione d'uso	Pavimento, rivestimento – interno, esterno.
consigli di posa	Materiale volutamente stonalizzato. Prelevare il materiale da più scatole e miscelare con attenzione.
collante consigliato	Colla per gres porcellanato.
fuga consigliata	2 mm. Utilizzare i cunei distanziatori per correggere le differenze di calibro tra le piastrelle.
stucco consigliato	Stucco cementizio a grana fine /stucco epossidico.
consigli di pulizia fine cantiere	STUCCO CEMENTIZIO: Acido tamponato (es. DETERDEK PRO di FILA, o similari). Bagnare il pavimento con acqua, diluire il prodotto 1:5 con acqua e versare sul pavimento. Aspettare 2 o 3 minuti poi utilizzare scotch brite bianco e risciacquare bene con acqua pulita. STUCCO EPOSSIDICO: Detergente alcalino (es. FILA CR10 o similari). FILA CR10: da applicare puro, lasciare agire circa 30 minuti e utilizzare lo scotch brite verde. SILICONE: Solvente per silicone (es. FILA ZERO SIL) da versare puro direttamente sulla macchia, attendere 20 minuti e sempre con l'utilizzo di scotch brite rimuovere l'alone. PITTURA: Di solito si toglie con acqua, ma se sono state utilizzate delle pitture in resina o smalti particolari, meglio chiedere alla ditta produttrice del colore quale sia il solvente più adatto. RUGGINE: Smacchiatore rimuovi ruggine (es. FILA NO RUST.) Applicare il prodotto sulla macchia, lasciare agire 15 minuti circa, asportare il residuo e sciacquare accuratamente.
pulizia generale (piastrelle posate)	Consigliamo l'utilizzo di un detergente neutro diluito in acqua. Evitare l'uso di prodotti acidi o alcalini, cere e/o impregnanti. Durante la pulizia ordinaria si consiglia di utilizzare il meno possibile quanto di più abrasivo (come pagliette e spugne di ferro o acciaio). Questa raccomandazione deve essere rispettata rigorosamente nel caso di piastrelle con una finitura superficiale lucida poiché sono più suscettibili al rischio di graffi, perdita di lucentezza, ecc. In caso di sporco pesante o superfici particolarmente ruvide, utilizzare un detergente alcalino e risciacquare dopo il lavaggio. Per grandi superfici si consiglia l'uso di una macchina lavapavimenti. Durante le procedure di pulizia quotidiane, è necessario ricordare che alcuni tipi di sporco (polvere, sabbia) aumentano l'effetto abrasivo del traffico pedonale. Pertanto si consiglia di posizionare un tappetino all'ingresso.
calibro (misura reale)	9,4 cm x 18,7 cm with 1 mm di tolleranza

Colori

BLACK AND WHITE



Chalk

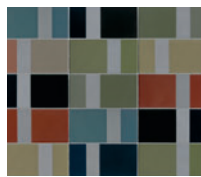


Iron

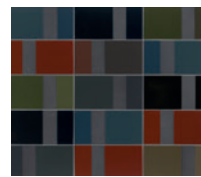


Dusk

MIX



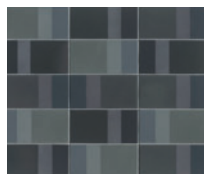
Grey Chroma



Black Chroma



Ash Light



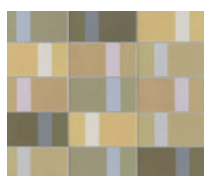
Ash Dark



Sky Light



Sky Dark



Maize Light



Maize Dark

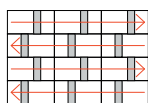


Blush Light

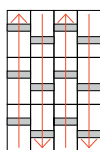


Blush Dark

idee di posa



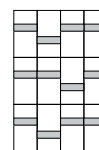
Alternato orizzontale



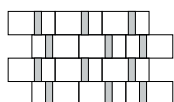
Alternato verticale



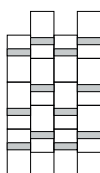
Random orizzontale



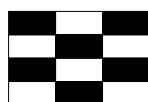
Random verticale



Random a correre orizzontale



Random a correre verticale

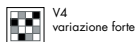


Scacchiera (Diarama Dusk)

Per informazioni sulle fughe disponibili, contattare l'ufficio commerciale

Specifiche tecniche

NORMA	CARATTERISTICHE	VALORE PRESCRITTO	DIARAMA
ISO 10545/3	assorbimento d'acqua	< 0,5%	conforme
ISO 10545/4	resistenza alla flessione	Sp> 7,5 min 1300	conforme
ISO 10545/9	resistenza agli sbalzi termici	nessuna alterazione visibile	resiste
ASTM C484		nessun campione deve mostrare difetti visibili	invariato
ISO 10545/12	resistenza al gelo	nessuna alterazione visibile	resiste
ISO 10545/13	resistenza agli attacchi chimici	nessuna alterazione visibile	resiste
ISO 10545/14	resistenza alle macchie	classe 3 min	5
DIN 51130-04	resistenza allo scivolamento	-	-
DIN 51097		-	-
DCOF		-	-
Pendulum AS/NSZ 4586-13			-
LEED CERTIFICATION 4.1			24% materiale riciclato pre-consumo
Robinson Test		-	
VOC Emission			disponibile su richiesta
Declaration of Contents			disponibile su richiesta
SDS			disponibile su richiesta
BPD3			disponibile su richiesta
HPD			disponibile su richiesta



Imballo

FORMATO	PZ-MQ	PZ-SCAT	MQ-SCAT	SCAT-PAL	KG-SCAT	KG-PAL	MQ-PAL
tutti i colori 9,4x18,7 cm	56,89	45	0,79	48	16,95	813,60	37,92
dusk, chalk, iron 9,4x18,7 cm	56,89	42	0,74	48	15,82	759,36	35,52

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Diarama by Hella Jongerius



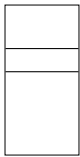
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General information
Laying and maintenance tips
Colors
Technical features
Packing



General information

collection	Diarama
design	Hella Jongerius, 2018
production	Industrial
material	Glazed homogeneous porcelain stoneware
thickness	9 mm
sizes	9,4-18,7 cm (3 ⁴⁵ / ₆₄ "-7 ²³ / ₆₄ "
specification	<ul style="list-style-type: none"> - 7 matt color base - 2 main color: Chalk and Iron - 4 color families: Ash, Sky, Maize, Blush all in light and dark version - 3 mix: Dusk (Chalk+Iron), Grey Chroma and Black Chroma (9 different colors on the same base) - Glazed stripes on a unglazed surface applied with high-thickness serigraphic printing technology - Color nuances deliberately shaded through the interaction between the base color and the glaze
patent	Registered design n° 006336608-0001/0037 – date of registration: 26/03/2019
category	UNI EN 14411 App G (BIA group) GL



9,4-18,7 cm
(3⁴⁵/₆₄"-7²³/₆₄"

Laying and maintenance tips

use	Floor, wall – indoor, outdoor.
installation	The material is deliberately shaded. Take the material of the same box and mix randomly.
recommended adhesive	Adhesive for porcelain stoneware.
recommended joints	2mm joints. Use wedges to fix the caliber differences in work size between tiles.
recommended fillers	Fine-grain cement-based grout / epoxy grout.
cleaning at the end of installation	<p>CEMENT-BASED GROUT: Buffered acid (e.g. DETERDEK PRO by FILA, or similar). Wet the floor with water, dilute the product 1:5 with water and pour it on the floor. Wait for 2 or 3 minutes then use a white scotch brite pad and rinse well with clean water.</p> <p>EPOXY GROUT: Alkaline detergent (e.g. FILA CR10 by FILA). FILA CR10: apply pure, wait for 30 minutes then use a green scotch brite pad.</p> <p>SILICONE: Solvent for silicone (e.g. FILA ZERO SIL). Pour it straight onto the stain, wait for 20 minutes and remove the mark using scotch brite.</p> <p>PAINT: Can usually be removed using water, but if resin-based paints or particular enamels have been used, it is best to ask the manufacturer which solvent is most suitable.</p> <p>RUST: stain remover es. FILA NO RUST. Apply the product onto the stain, leave for 15 minutes, remove the residue and rinse thoroughly.</p>
general cleaning (installed tiles)	You are recommended to use ordinary neutral detergent diluted in water. Avoid using acid or alkaline products, waxes and/or impregnants. During ordinary cleaning it is recommended to use extremely abrasive items (such as scourers and iron or steel sponges) as little as possible. This recommendation must be adhered to rigorously in the case of tiles with a glossy surface finishing as they are more susceptible to the risk of scuffs, scratches and loss of shine, etc. In the event of heavy dirt or particularly textured surfaces, use an alkaline detergent and rinse after washing. For large surfaces, the use of a floor washing machine is recommended. During every-day cleaning procedures, it is necessary to remember that certain types of dirt (dust, sand) increase the abrasive effect of foot-traffic. Therefore we recommend that you avoid bringing in this type of dirt, which comes in from the outside, by placing a door-mat at the entrance.
calibers (real size)	9,4 cm x 18,7 cm with 1 mm tolerance

Colors

BLACK AND WHITE



Chalk

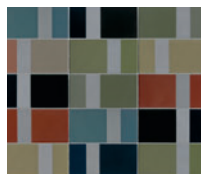


Iron



Dusk

MIX



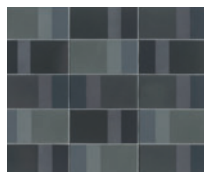
Grey Chroma



Black Chroma



Ash Light



Ash Dark



Sky Light



Sky Dark



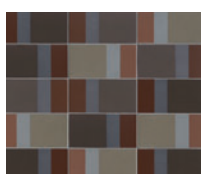
Maize Light



Maize Dark

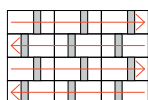


Blush Light

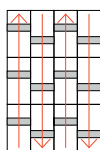


Blush Dark

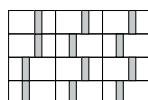
installation ideas



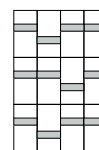
Alternated horizontal



Alternated vertical



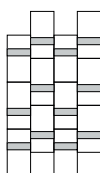
Random horizontal



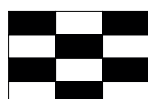
Random vertical



Random horizontal running bond



Random vertical running bond



Checkerboard (Diarama Dusk)

For information about the available grouts, please contact the sales department.

Technical features

STANDARD	FEATURES	VALUE REQUIRED	DIARAMA
ISO 10545/3	water absorption	< 0,5%	in conformity with standard
ISO 10545/4	breaking strength	Sp> 7,5 min 1300	in conformity with standard
ISO 10545/9	resistance to thermal shock	no visible alteration	resistant
ASTM C484		no samples must show visible defects	unaffected
ISO 10545/12	frost resistance	no visible alteration	resistant
ISO 10545/13	resistance to chemical attacks	no visible alteration	resistant
ISO 10545/14	stains resistance	minimum 3	5
DIN 51130-04	slip resistance	-	-
DIN 51097		-	-
DCOF		-	-
Pendulum AS/NSZ 4586-13			-
LEED CERTIFICATION 4.1			24% pre-consumer recycled material
Robinson Test		-	
VOC Emission			available upon request
Declaration of Contents			available upon request
SDS			available upon request
BPD3			available upon request
HPD			available upon request



Packing

SIZE	PCS-SQM	PCS-BOX	SQM-BOX	BOX-PAL	KG-BOX	KG-PAL	SQM-PAL
all colors 9,4x18,7 cm	56,89	45	0,79	48	16,95	813,60	37,92
dusk, chalk, iron 9,4x18,7 cm	56,89	42	0,74	48	15,82	759,36	35,52