

MUTINA

Otto
by Mutina



IT

Informazioni generali
Consigli di posa e manutenzione
Colori
Specifiche tecniche
Imballo



Informazioni generali

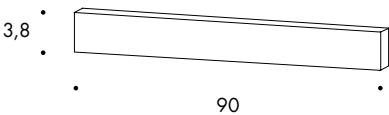
collezione	Otto
design	Mutina, 2026
produzione	Industriale
materiale	Grès porcellanato smaltato e rettificato
spessore	9,5 mm
formato nominale	15x90
specifiche	8 tinte unite
pezzi speciali	Battiscopa
categoria	UNI EN 14411 App G (Bla group) GL



15-90 cm
6"-36"

pezzi speciali

Battiscopa
3,8-90 cm
2"- 36"



sezione

Consigli di posa e manutenzione

destinazione d'uso	Pavimento, rivestimento - interno, esterno
consigli di posa	Per realizzare una buona armonia dei toni della posa in opera, si consiglia di prelevare il materiale alternativamente da più scatole
collante consigliato	Colla per gres porcellanato
fuga consigliata	2 mm
stucco consigliato	Stucco cementizio / stucco epossidico Scarica la tabella stucchi
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 2-3 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 è 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)	Si consiglia di utilizzare un detergente specifico per grès porcellanato diluito in acqua.
calibro (misura reale)	895,7x147,5 mm

Colori



Latte L1

Perla P5

Nebbia N3

Salvia S7

Burro B4

Cipria C2

Terra T1

Acqua A4

Per informazioni sulle fughe disponibili, contattare l'ufficio commerciale

Specifiche tecniche

NORMA	CARATTERISTICHE	VALORE PRESCRITTO	OTTO
ISO 10545/3	assorbimento d'acqua	< 0,5%	0,07%
ISO 10545/4	sforzo di rottura	≥ 1300 N	conforme
	modulo di rottura	≥ 32 N/mm ²	
ISO 10545/9	resistenza agli sbalzi termici	nessuna alterazione visibile	resiste
ISO 10545/12	resistenza al gelo	nessuna alterazione visibile	resiste
ISO 10545/13	resistenza agli acidi e basi (bassa e alta concentrazione)	valore dichiarato	A - B
	resistenza ai prodotti chimici per uso domestico	minimo classe B	A
ISO 10545/14	resistenza alle macchie	minimo classe 3	5
DIN 51130			R10
DIN 51097			B
DCOF		> 0,42	0,68
Pendulum BS (EN 16165-c)			60 asciutto 40 bagnato
Pendulum AS/NZS (4586313 app A)			40 P3
LEED CERTIFICATION 4.1			20% materiale riciclato
VOC Emission			disponibile su richiesta
EPD			disponibile su richiesta
Declaration of Contents			disponibile su richiesta
SVHC declaration			disponibile su richiesta
HPD declaration			disponibile su richiesta
UNI EN ISO 14001:2015			disponibile su richiesta



Imballo

FORMATO	PZ-MQ	PZ-SCAT	MQ-SCAT	SCAT-PAL	KG-SCAT	KG-PAL	MQ-PAL
15-90 cm	7,45	7	0,94	51	18,40	938,42	47,94
battiscopa		10	9ml		6,66		

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EN

General information
Laying and maintenance tips
Colors
Technical features
Packing



General information

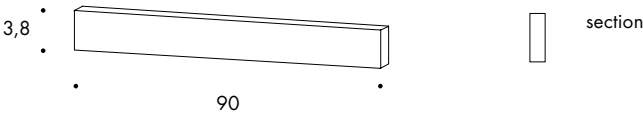
collection	Otto
design	Mutina, 2026
production	Industrial
material	Glazed and rectified porcelain stoneware
thickness	9,5 mm
nominal size	15x90
specification	8 colours
special pieces	Skirting
category	UNI EN 14411 App G (Bla group) GL



15-90 cm
6"-36"

special pieces

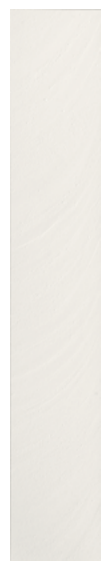
skirting
3,8-90 cm
2"- 36"



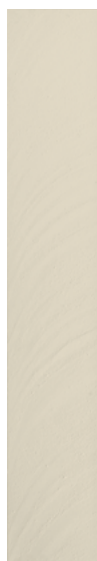
Laying and maintenance tips

use	Floor, wall – indoor, outdoor
installation	For an even, smooth shading effect when laying, alternate material from several different boxes
recommended adhesive	Adhesive for porcelain stoneware
recommended joints	2 mm
recommended fillers	Cement-based grout / epoxy grout Download the Grout Tables
cleaning at the end of installation	CEMENT-BASED GROUT: Buffered acid (e.g. DETERDEK PRO by FILA or similar). Wet the floor with water, saturating the joints, and dilute the product 1:5 with water and pour it on the floor. Wait for 2-3 minutes then use a white scotch Brite pad and rinse well with clean water. 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. SILICONE: Solvent for silicone e.g. FILA ZERO SIL. Put it straight onto the stain, wait for 20 minutes and remove the mark using scotch Brite. 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. RUST: stain remover es. FILA NO RUST. Apply the product onto the stain, leave for 15 minutes, remove the residue and rinse thoroughly.
general cleaning (installed tiles)	You are recommended to use specific detergent for porcelain stoneware diluted in water.
calibers (real size)	895,7x147,5 mm

Colours



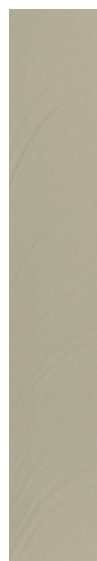
Latte L1



Perla P5



Nebbia N3



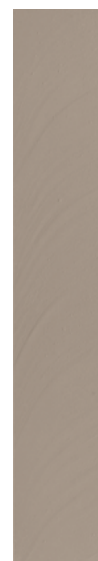
Salvia S7



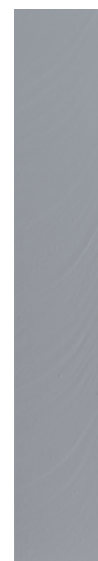
Burro B4



Cipria C2



Terra T1



Acqua A4

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

Technical features

STANDARD	FEATURES	VALUE REQUIRED	OTTO
ISO 10545/3	water absorption	< 0,5%	0,07%
ISO 10545/4	breaking strength	≥ 1300 N	in conformity with standard
	modulus of rupture	≥ 32 N/mm ²	
ISO 10545/9	resistance to thermal shock	no visible alteration	resistant
ISO 10545/12	frost resistance	no visible alteration	resistant
ISO 10545/13	resistance to acids and alkalis (low and high concentration)	declared value	A - B
	resistance to household cleaning agents and swimming pool chemicals	minimum class B	A
ISO 10545/14	stains resistance	minimum class 3	5
DIN 51130			R10
DIN 51097			B
DCOF		> 0,42	0,68
Pendulum BS (EN 16165-c)			60 dry 40 wet
Pendulum AS/NZS (4586313 app A)			40 P3
LEED CERTIFICATION 4.1			20% recycled materials
VOC Emission			available upon request
EPD			available upon request
Declaration of Contents			available upon request
SVHC declaration			available upon request
HPD declaration			available upon request
UNI EN ISO 14001:2015			available upon request



Packing

SIZE	PCS-SQM	PCS-BOX	SQM-BOX	BOX-PAL	KG-BOX	KG-PAL	SQM-PAL
15-90 cm	7,45	7	0,94	51	18,40	938,42	47,94
skirting		10	9ml		6,66		

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ES

Información general
Consejos de colocación y mantenimiento
Colores
Especificación técnica
Embalaje



Información general

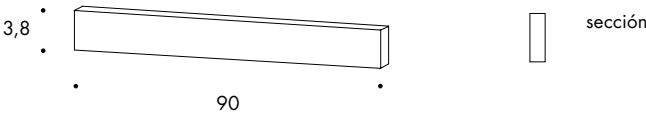
colección	Otto
diseño	Mutina, 2026
producción	Industrial
material	Gres porcelánico esmaltado y rectificado
espesor	9,5 mm
tamaño nominal	15x90
especificaciones	8 colores
piezas especiales	Zócalo
normativa	UNI EN 14411 App G (Bla group) GL



15-90 cm
6"-36"

pieza especial

zócalo
3,8-90 cm
2"-36"



Consejos de colocación y mantenimiento

uso	Pavimento, Revestimiento – Interior, Exterior.
consejos de colocación	Para garantizar una buena armonía de los tonos en la colocación en obra, se recomienda sacar el material simultáneamente de varias cajas.
adhesivo recomendado	Cola para gres porcelánico.
junta recomendada	2 mm
material de rejuntado recomendado	Lechada de cemento / Lechada epoxi Descargar la información de la lechada.
consejos para la limpieza de fin de obra	LECHADA DE CEMENTO: Ácido tamponado (p. ej. DETERDEK PRO de FILA o similares). Mojar el pavimento con agua saturando las juntas, diluir el producto 1:5 con agua y distribuirlo sobre el suelo. Esperar 2-3 minutos y, a continuación, utilizar scotch Brite blanco y aclarar bien con agua limpia. LECHADA EPOXI: Detergente alcalino (p. ej. FILA CR10 o similares). FILA CR10: aplicarlo puro, esperar 30 minutos y utilizar scotch Brite verde. SILICONAS: Disolvente para siliconas p. ej. FILA ZERO SIL, aplicar el producto puro directamente sobre la mancha, dejar actuar unos 20 minutos y, utilizando Scotch Brite, eliminar la marca. PINTURA: Por lo general, se elimina con agua. Sin embargo, si se utilizan pinturas de resina o esmaltes especiales, consultar con el fabricante de la pintura cuál es el disolvente más adecuado. HERRUMBRE: utilizar un producto como p. Ej. FILA NO RUST. Aplicar el producto sobre la mancha, dejarlo actuar durante 15 minutos, eliminar los residuos y aclarar bien.
limpieza general (instalación)	Se recomienda utilizar detergente específico para gres porcelánico diluido en agua.
calibre (medidas reales)	895,7x147,5 mm

Colores



Latte L1

Perla P5

Nebbia N3

Salvia S7

Burro B4

Cipria C2

Terra T1

Acqua A4

Para obtener información sobre las juntas disponibles, comuníquese con la oficina de ventas.

Especificación técnica

STANDARD	FEATURES	VALUE REQUIRED	OTTO
ISO 10545/3	water absorption	< 0,5%	0,07%
ISO 10545/4	breaking strength	≥ 1300 N	in conformity with standard
	modulus of rupture	≥ 32 N/mm2	
ISO 10545/9	resistance to thermal shock	no visible alteration	resistant
ISO 10545/12	frost resistance	no visible alteration	resistant
ISO 10545/13	resistance to acids and alkalis (low and high concentration)	declared value	A - B
	resistance to household cleaning agents and swimming pool chemicals	minimum class B	A
ISO 10545/14	stains resistance	minimum class 3	5
DIN 51130			R10
DIN 51097			B
DCOF		> 0,42	0,68
Pendulum BS (EN 16165-c)			60 dry 40 wet
Pendulum AS/NZS (4586313 app A)			40 P3
LEED CERTIFICATION 4.1			20% recycled materials
VOC Emission			available upon request
EPD			available upon request
Declaration of Contents			available upon request
SVHC declaration			available upon request
HPD declaration			available upon request
UNI EN ISO 14001:2015			available upon request



Embalaje

SIZE	PCS-SQM	PCS-BOX	SQM-BOX	BOX-PAL	KG-BOX	KG-PAL	SQM-PAL
15-90 cm	7,45	7	0,94	51	18,40	938,42	47,94
zócalo		10	9ml		6,66		

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FR

Informations générales
Conseils de pose et d'entretien
Couleurs
Caractéristiques techniques
Emballage



Informations générales

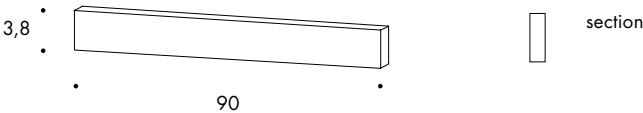
collection	Otto
design	Mutina, 2026
production	Industrielle
matériel	Grès cérame émaillé et rectifié
épaisseur	9,5 mm
dimension nominale	15x90
spécifications	8 couleurs
pièces de finition	Plinthes
classification	UNI EN 14411 App G (Bla group) GL



15-90 cm
6"-36"

pièces de finition

plinthes
3,8-90 cm
2"- 36"



Conseils de pose et d'entretien

destination d'utilisation	Sol & Revêtement - Intérieur & Extérieur
conseils pour la pose	Merci de mélanger les différents carreaux en les prenant dans différentes boites afin d'obtenir un résultat plus harmonieux.
colle recommandée	Colle pour Grès Cérame
dimension recommandée du joint	2 mm
type de joint recommandée	Joint ciment OU résine époxy. Téléchargez le tableau des joints suggérés
conseils pour le nettoyage de fin chantier	JOINT DE CIMENT : acide à action tamponnée (es. DETERDEK PRO de FILA ou similaires). Tremper le sol avec de l'eau en saturant les joints, diluer le produit 1 : 5 avec de l'eau et versez-le sur le sol. Attendre 2-3 minutes, puis utiliser une éponge type scotch Brite blanc et bien rincer à l'eau claire. RESINE EPOXY : détergent alcalin (es. FILA CR10 de FILA) FILA CR10 : Appliquer à l'état pur, attendre 30 minutes, puis utiliser une éponge type scotch Brite vert. SILICONE : solvant pour silicone (es. FILA ZERO SIL). Verser directement sur la tâche, attendre 20 minutes et supprimer le voile toujours avec une éponge de type scotch Brite. PEINTURE : elle peut être éliminée habituellement avec l'eau. En cas d'utilisation de peintures avec des résines ou émaux spécifiques, il vaut mieux demander à l'entreprise productrice de la couleur quel est le solvant le plus approprié. ROUILLE : détachant pour supprimer les rouilles, par exemple. FILA NO RUST. Appliquer le produit sur la tâche, laisser agir pendant 15 minutes, enlever le résidu et rincer abondamment.
entretien courant (produit posé)	Il est recommandé d'utiliser un détergent spécifique pour grès cérame dilué dans l'eau.
calibres (dimensions réelles)	895,7x147,5 mm

Couleurs



Latte L1

Perla P5

Nebbia N3

Salvia S7

Burro B4

Cipria C2

Terra T1

Acqua A4

Pour avoir plus d'informations sur les joints disponibles, contactez le service commercial.

Caractéristiques techniques

STANDARD	FEATURES	VALUE REQUIRED	OTTO
ISO 10545/3	water absorption	< 0,5%	0,07%
ISO 10545/4	breaking strength	≥ 1300 N	in conformity with standard
	modulus of rupture	≥ 32 N/mm2	
ISO 10545/9	resistance to thermal shock	no visible alteration	resistant
ISO 10545/12	frost resistance	no visible alteration	resistant
ISO 10545/13	resistance to acids and alkalis (low and high concentration)	declared value	A - B
	resistance to household cleaning agents and swimming pool chemicals	minimum class B	A
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Emballage

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15-90 cm	7,45	7	0,94	51	18,40	938,42	47,94
plinthes		10	9ml		6,66		