



N



nanidor



D



a mutaforma collection



R



mutaforma

manifesto

**i materiali della nostra vita rappresentano
qualcosa di più della loro funzione pratica.
sono la nostra seconda pelle.**

**custodiscono la memoria,
sono sempre intorno a noi.
danno forma alle nostre esperienze e sono
l'involucro delle nostre emozioni.
costituiscono un incantevole miscuglio
tra fascino e funzionalità.
raccontano la nostra storia.**

**con l'interesse e l'obiettivo di nutrire queste
connessioni, proponiamo e orgogliosamente
produciamo in Italia un materiale ad
alta tecnologia caratterizzato da proprietà
fisiche, accostamenti produttivi e
creativi inediti.**

**Il nostro sguardo è irrequieto,
scandagliante e ardito:
cerca continuamente di distillare estratti
per un nuovo Rinascimento della materia
nel primo quarto di Luna
del 21° secolo.**

materials in our life mean more than their practical
function, they are our second skin.

materials trigger memories, surround us,
shape our experiences and encase our emotions
in an enchanting combination of fascination and
functionality. materials tell our story.

committed to nurturing such connections,
we proudly manufacture in Italy a high-tech
material characterised by innovative, productive
and creative features, taking special care of the
sensory and emotional dimensions the material
entails.

our eye is restless, exploratory and dauntless:
constantly on the lookout for the essence of a new
Renaissance of materials in the first quarter Moon
of the 21st century.

mutaforma
is the italian brand that operates in the field of
augmented materials through the application of
nanotechnology.
nanometric particles with specific physical and
chemical features, sublimed on the vitreous
surface at molecular level, change the optical
properties of glass and its aesthetic significance.
a new stratified, composite and smart material
with a natural tendency to merge and graft
with other materials to augment experience
and interaction options: augmented materials.

mutaforma
è il brand italiano che
lavora nell'ambito dei
materiali aumentati
a partire dal vetro
grazie all'impiego di
nanotecnologie.
particelle di dimensioni
nanometriche, con
specifiche proprietà
chimico-fisiche, vengono
depositate su matrici di
vetro cambiandone le
caratteristiche ottiche e
la valenza estetica.
un nuovo materiale
stratificato, composito,
intelligente con una
vocazione naturale
ad innestarsi in altri
materiali aumentando
le opportunità
d'interazione ed
esperienza:
augmented materials.



nanidor

disobedient luxury

design by Matteo Cibic

La collezione nanidor firmata Matteo Cibic per Mutaforma nasce dalla dicotomia della semplicità: denso/rado, opaco/lucido, classico/pop, serio/giocoso, ragione/emozione.

I pattern disegnati da Matteo Cibic sono rivestimenti pensati per superfici di interni, soprattutto per il settore degli hotel, spa e centri benessere.

nanidor è una collezione “minimale”, perché Cibic limita la densità del vetro Mutaforma e aumenta la superficie a stucco, ma è allo stesso tempo “vibrante” perchè le geometrie esprimono un ritmo incessante di movimento, delicato ed avvolgente.

The nanidor collection by Matteo Cibic for Mutaforma plays on the dichotomy of simplicity: dense/sparse, matt/glossy, classic/pop, serious/playful, rational/emotional.

The patterns designed by Matteo Cibic are suggestive coverings as interior decoration, especially suitable for hotels, spas and wellness centres.

The nanidorcollection is dichotomic in and of itself. It is “minimal” in the sense that Cibic’s designs limit the density of Mutaforma glass but increase the grout mass, and “vibrant”, for the geometries convey an unremitting, delicate and captivating sense of movement.

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petali bianco e oro + petali oro (parete / wall)



petali

petali bianco e oro (stuccato / grouted)



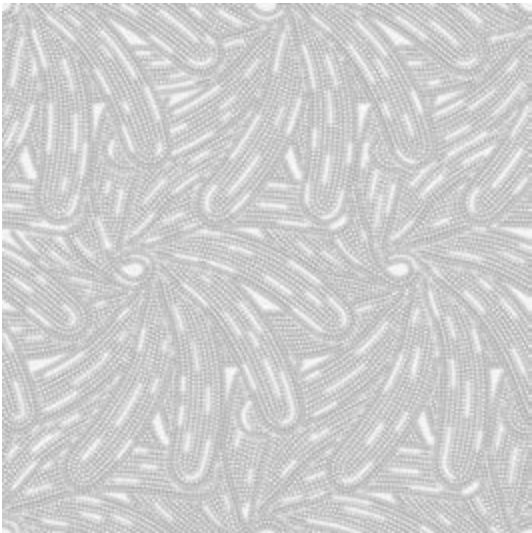
petali oro (stuccato / grouted)



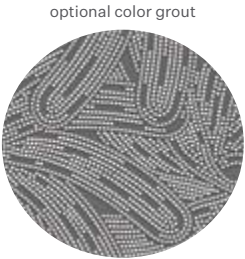
petali cemento

dimension:
576 X 576 mm

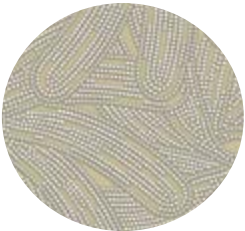
decor:
pearl



standard color grout



1



2

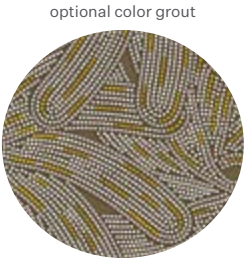
petali bianco e oro

dimension:
576 X 576 mm

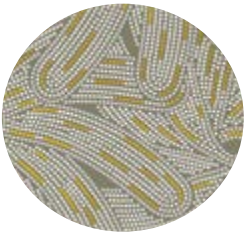
decor:
warm gold
pearl



standard color grout



1

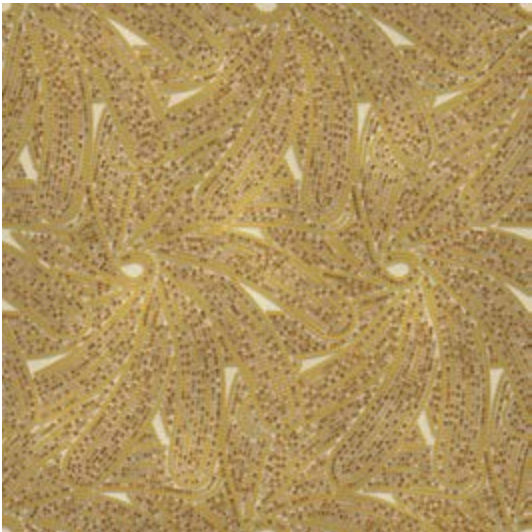


2

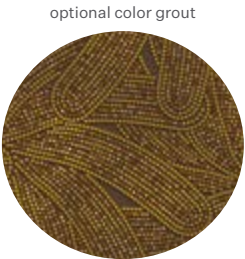
petali oro

dimension:
576 X 576 mm

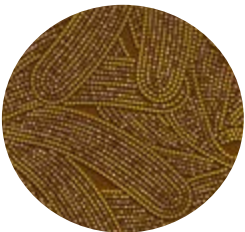
decor:
warm gold
pearl



standard color grout



1



2

ventagli sfumatura (parete / wall)



ventagli

ventagli sfumatura

dimension:
288 x 2592 mm

decor:
warm gold
pearl



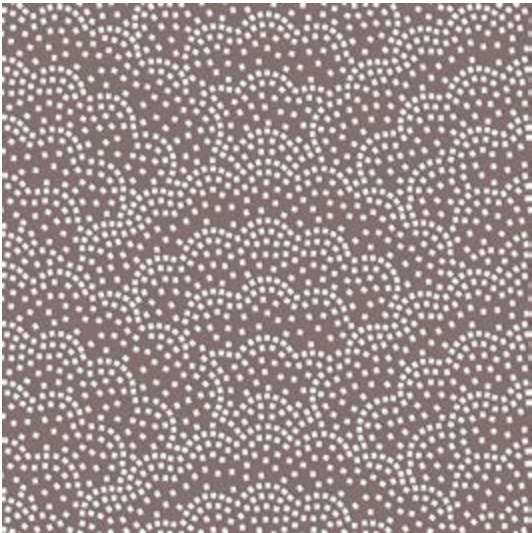


ventagli oro (stuccato / grouted)

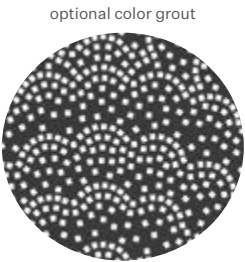
ventagli bianchi

dimension:
288 x 288 mm

decor:
pearl



standard color grout



1



2

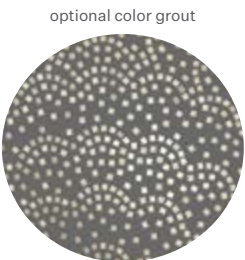
ventagli champagne

dimension:
288 x 288 mm

decor:
warm silver
pearl



standard color grout



1



2

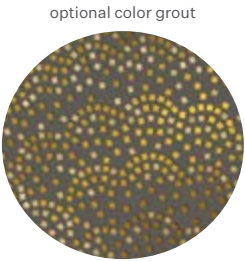
ventagli oro

dimension:
288 x 288 mm

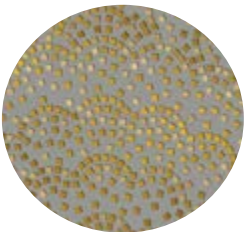
decor:
warm gold
pearl



standard color grout



1



2

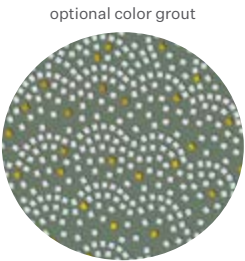
ventagli celeste

dimension:
288 x 288 mm

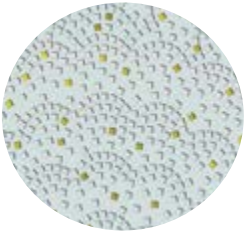
decor:
warm gold
pearl



standard color grout



1

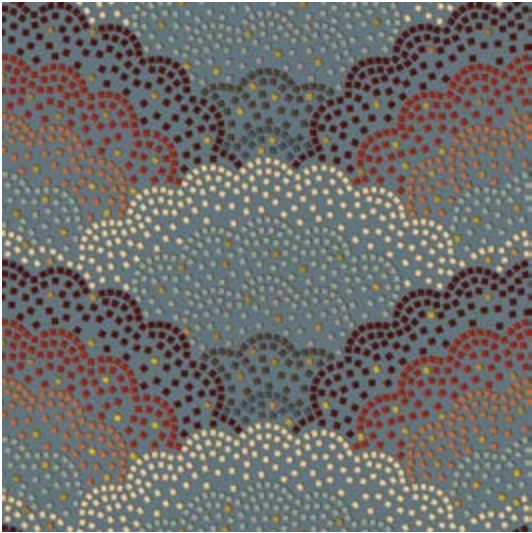


2

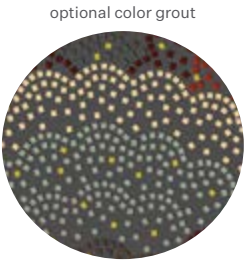
ventagli pazzi

dimension:
288 x 288 mm

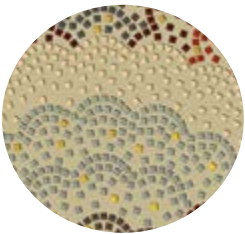
decor:
warm gold
pearl



standard color grout



1



2

rami champagne (parete / wall) + rami bianchi (bancone / counter)



rami

rami champagne (stuccato / grouted)



rami champagne

dimension:
3456 x 2304 mm

decor:
warm silver
pearl

cut to size:
upon request according
288 mm repetition



288 mm

standard color grout

optional color grout



1



2

rami bianchi

dimension:
3456 x 2304 mm

decor:
warm silver
pearl

cut to size:
upon request according
288 mm repetition



288 mm

standard color grout

optional color grout



1



2

intreccio scuro + intreccio chiaro (parete / wall)



intreccio

intreccio scuro (stuccato / grouted)



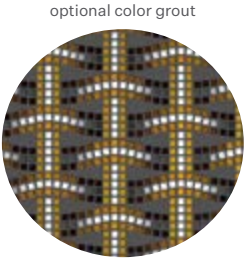
intreccio scuro

dimension:
288 x 288 mm

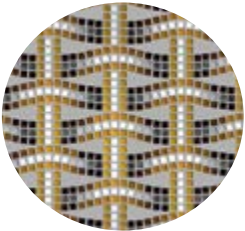
decor:
warm silver



standard color grout



1



2

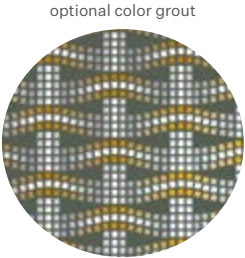
intreccio chiaro

dimension:
288 x 288 mm

decor:
warm silver



standard color grout



1



2

pixel scuro (parete / wall)



pixel

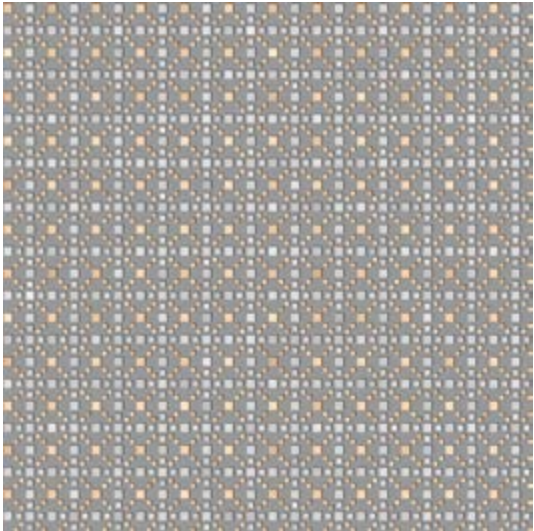
pixel scuro (stuccato / grouted)



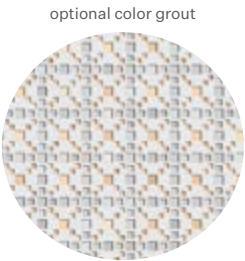
pixel chiaro

dimension:
288 x 288 mm

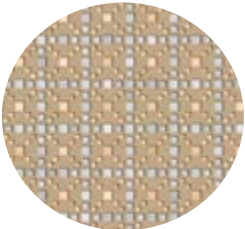
decor:
warm silver
pearl



standard color grout



1

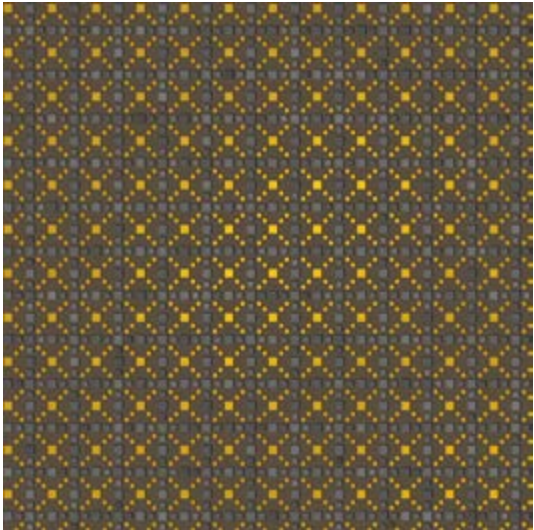


2

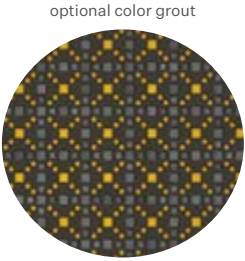
pixel scuro

dimension:
288 x 288 mm

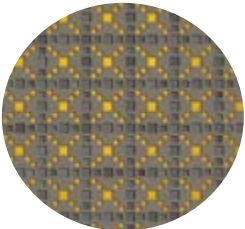
decor:
warm gold
pearl



standard color grout



1



2

rombi (parete / wall)



rombi

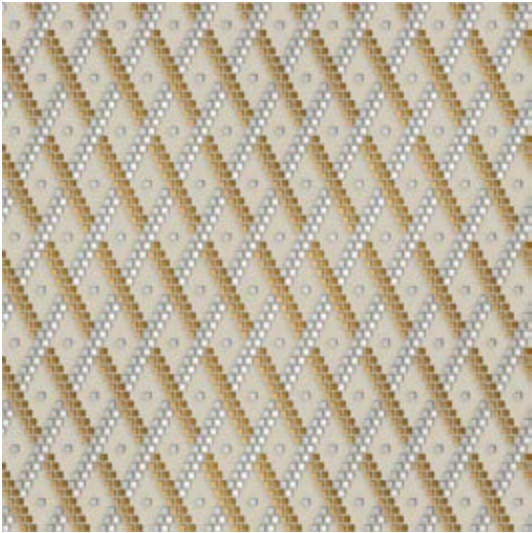
rombi (stuccato / grouted)



rombi

dimension:
288 x 288 mm

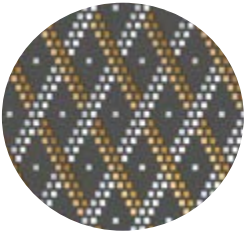
decor:
warm silver



standard color grout



1



2

pioggia + rami champagne (parete / wall) + pioggia (bancone / counter)



pioggia

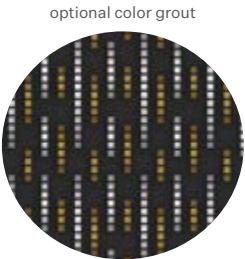
pioggia (stuccato / grouted)



pioggia
dimension:
288 x 288 mm
decor:
warm gold
warm silver



standard color grout



1



2

tartan chiaro + tartan scuro (parete / wall)



tartan

tartan scuro (stuccato / grouted)



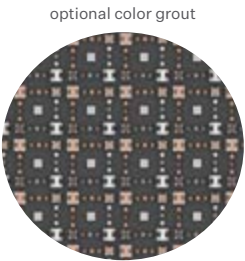
tartan chiaro

dimension:
288 x 288 mm

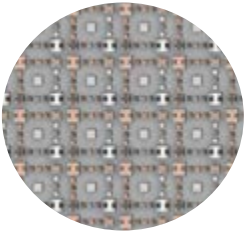
decor:
warm silver



standard color grout



1

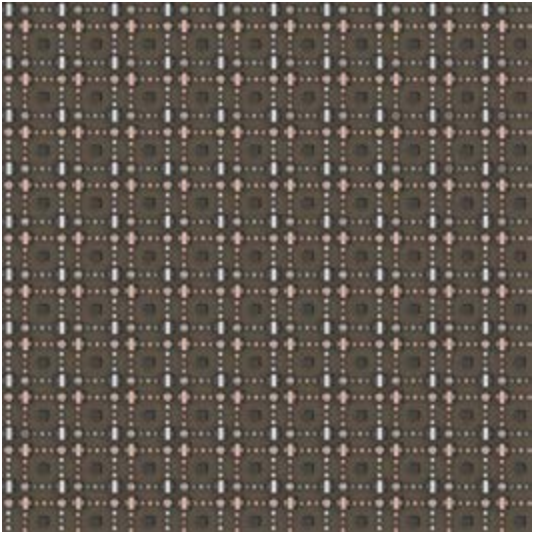


2

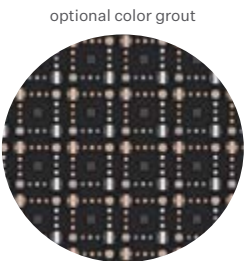
tartan scuro

dimension:
288 x 288 mm

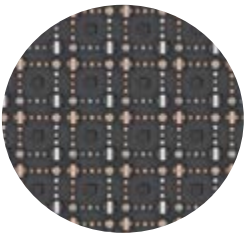
decor:
warm silver



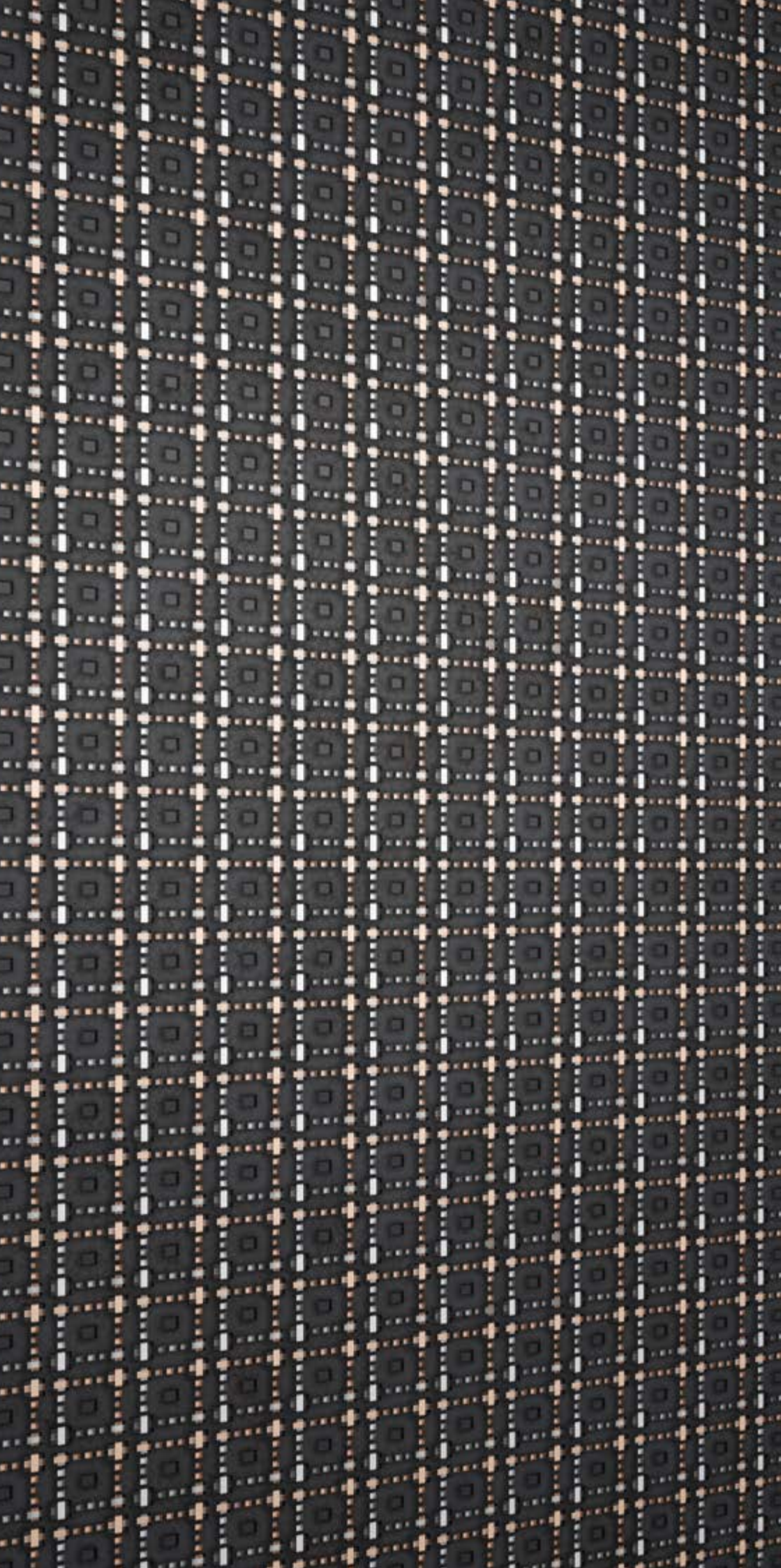
standard color grout



1



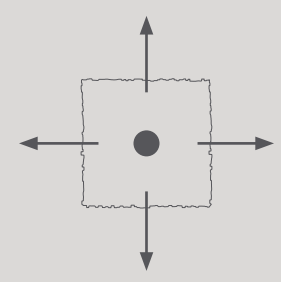
2



nanidor

disobedient luxury

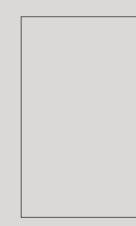
formati standard / standard formats



design composti da moduli 288 x 288 mm con incastro univoco “maschio - femmina”.

designs made of 288 x 288 mm modules with puzzle-like joints.

pannelli premontati / premounted panels



disponibile anche in versione premontata su pannello in alveolare d’alluminio fino a dim. max 1420 x 2880 mm.

available as premounted option on composite alu panel, dimension up to 1440 x 2880 mm.

dati chiave:

design in picotessere quadrate TILLA® di vetro
extrachiaro da 2 a 7 mm per lato, decorate
con nanostrati di pigmenti colorati e metalli,
premontate su basi flessibili in resina polimerica.

spessore TILLA®:
2 mm

caratteristiche estetiche:
brillante / superficie tattile / percezione vitrea

bordi:
decisi ma non taglienti.

material ID:

designs made of extra clear glass squared
picotesserae TILLA® with a 2 up to 7 mm side,
decorated with colored and metallic
nanolayers and applied on polymeric flexible
base supports.

TILLA® thickness:
2 mm

touch and feel:
shiny / embossed surface / vitreous

material's edges:
defined, not sharp.

scale 1:1



prestazioni:

i prodotti della collezione “nanidor” sono sviluppati per applicazioni decorative in interno o in ambienti esterni protetti dalle intemperie.

i moduli mutaforma consentono tempi di posa inferiori rispetto ai sistemi tradizionali grazie ai bordi tagliati a laser che garantiscono un incastro “maschio - femmina” prespaziato agevolando il lavoro di posa.

lo spessore di pochi millimetri rende il materiale mutaforma idoneo per essere posato anche su superfici esistenti opportunamente rasate.

il ridotto peso al Mq garantisce vantaggi nel trasporto ed evita lo scivolamento del materiale nella posa in verticale.



per una posa a regola d’arte

- 1 - controllare che il sottofondo sia perfettamente liscio, coeso, maturato e privo di asperità. il materiale mutaforma è copiativo al pari di una carta da parati.
- 2 - stendere il giusto spessore di collante tramite l’apposita spatola dentata fornita in dotazione. controllare lo spessore del collante.
- 3 - consultare le mappe di posizionamento e il manuale di posa contenuti nella confezione. video: [vimeo.com/mutaforma/laying](https://www.youtube.com/watch?v=mutaforma/laying)

le operazioni di taglio devono essere effettuate con disco diamantato o waterjet.



pulizia ordinaria

utilizzare un panno pulito imbevuto di un comune detergente domestico per vetro o una miscela di acqua calda e alcol. detersivi e panni abrasivi potrebbero opacizzare il vetro. non utilizzare sostanze acide o corrosive.



illuminazione ottimale

la brillantezza del materiale viene esaltata da sorgenti luminose frontali quali: finestre, spot e luci diffuse. si sconsiglia l’uso di luci radenti.



scivolosità in ambienti umidi

classe di resistenza: R 10 (DIN 51130:2004)

per maggiori informazioni tecniche: tech@mutaforma.com

dati tecnici

TILLA® 2 mm	
spessore totale (mm)	3,2
Kg/Mq	6
decoro a parete	●
soffitti piani	●
SPA - docce - hammam	●
pavimenti a basso traffico pedonale	●
pavimenti ad alto traffico pedonale	Ø
n. moduli/Mq	~ 12
n. moduli/box	17
fuga tra moduli (mm)	Ø
spessore collante (mm)	0,5
tipologia collante	epossidico bicomponente
tipologia stucco	epossidico bicomponente

technical data



material performances

“nanidor” products are suitable for decorative interior applications and sheltered exterior uses.

mutaforma’s hypertechnological support modules guarantee optimized laying time thanks to the puzzle-like joints technology that permits to ease installers work.

being only a few millimeters thick, mutaforma’s material can be laid directly on existing levelled surfaces.

the limited weight per square meter grants advantages in transportation and handling costs and avoids vertical slip while laying.



the perfect laying

- 1 - the substrate must be perfectly smooth, cohesive and well dried. avoid bumps and dips: mutaforma’s material behaves like a decorative wallpaper.
- 2 - spread the right quantity of glue using the specific mutaforma spatula. mutaforma’s material requires only a thin layer of glue.
- 3 - follow the enclosed manuals and data sheets. watch the video: vimeo.com/mutaforma/laying

cuts can be made with diamond disc or water jet.



daily cleaning

use a soft cloth imbued with a domestic glass-cleaner or a mixture of hot water and alcohol. abrasive products may matt glass. do not use acid or corrosive detergents.



lighting tips

material brightness is enhanced by frontal lighting sources such as: windows, diffused lights, focused spotlight. avoid grazing lights.



slipperiness in humid enviroments

resistance class: R 10 (DIN 51130:2004)

for more info, please contact: tech@mutaforma.com

TILLA® 2 mm



total thickness (mm)	3,2
Kgs/SqM	6
wall decor	●
flat ceilings	●
SPA - showers - hammam	●
low pedestrian traffic floors	●
high pedestrian traffic floors	Ø
modules/SqM	~ 12
modules/box	17
joints between modules (mm)	Ø
glue thickness (mm)	0,5
glue type	epoxy bicomponent
grout type	epoxy bicomponent

mutaforma

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f+39 029753098
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www.mutaforma.com



#mutaforma
#augmentedmaterials
#tilla

special thanks to:

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b&b italia
potocco
casamilano
flos
hermes
cimbali
minotti
signal
restoration hardware
julia grup
rubn james
design within reach
michael anastassiades

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