

Premium Wall Coverings & Ceilings

Stainless Steel

INOXTA



dsp DAEJIN DSP Co., Ltd. www.inoxta.co.kr

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dsp DAEJIN DSP Co., Ltd.



Innovation of Stainless Steel

Premium Wall Covering & Ceiling – INOXTA



There has been a great demand for new materials and designs for interior something that can differentiate from others. And metallic finishes of interior has gained popularity in the industry as an alternative to the existing materials such as fabric, wood and ceramic. But handling metals for interior has not always been easy.

Our light weight, flexible tile is very easy to install, saving manpower and cost ideal for interior & art wall and kitchen for both commercial and residential. INOXTA, available in various colors, shapes and finishes, is a genuine stainless steel tile consists of surface treated stainless steel face and patented bendable stainless steel backing. Literally anyone with proper equipments and glue would be able to install it easily.

We have maintained our reputation as a pioneer in the industry and supplied high end architectural stainless steel products both to the local and overseas market. We now are proud to present INOXTA which is a true innovation of our 20 years' experience and technology. INOXTA will complete your projects at the level of quality and elegance you or your customers' demand.

INOXTA— Your choice of material.

GoGulPyo= 1500 years old wall painting from GoGulPyo Dynasty is well embodied on our INOXTA by our cutting edge multi-layer coating technology.



dsp Stainless Steel SHEET&PIPE
dsp Automatic Sliding Door System
dsp Revolving Door
dsp Handrail & Balcony



Hall & Lobby

Premium Wall Covering & Ceiling – INOXTA

Refined and Delicate INOXTA

Premium Wall Covering & Ceiling
INOXTA



Decorate your lobby with INOXTA

Our mosaic and brick type tile is ideal for lobby of both commercial and residential place. Lobby and entrance is the face and first impression of a building. Decorate your lobby with INOXTA and make the first impression of your building elegant and luxurious.



PD6900
(600X900)



PD3600
(300X600)



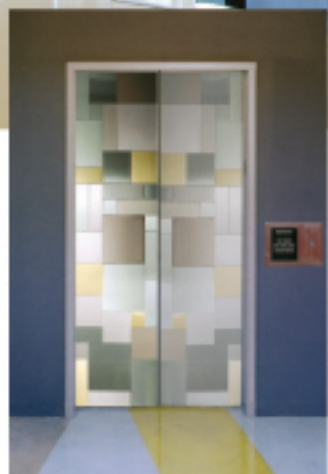
PD6600
(600X600)



#3000
(300X300)

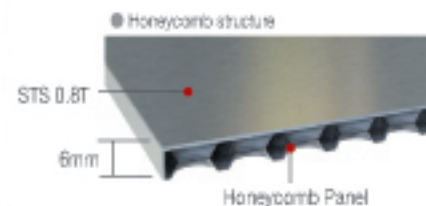
Elevator Hall

Premium Wall Covering & Ceiling – INOXTA



PD9240
(900X2400)

PD6240
(600X2400)



High Quality INOXTA

Decorate your lobby with INOXTA and make the first impression of your building elegant and luxurious.



FIRE PROOF

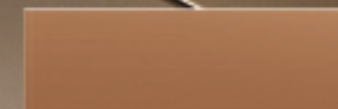
Fireproof your building with INOXTA made of genuine stainless steel. INOXTA will not emit any hazardous chemical into the air in case of fire.



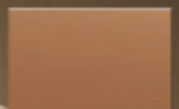
Organic-InOrganic Hybrid Coating System



ANTI-BACTERIA



#1300B
(100X300)



#1100H
(100X150)

Column Cover

Premium Wall Covering & Ceiling – INOXTA



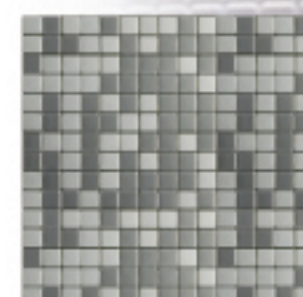
#3060MB
(300X300)



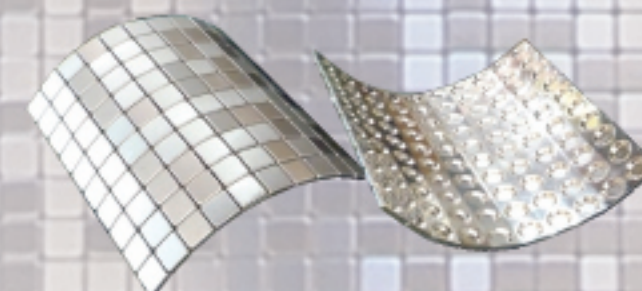
#3060MBP
(300X300)

- Flexible stainless steel backing (Patented) can be bent to fit into round or angle. No steel structure is needed to fix the column cover.

Flexible & Easy INOXTA



#3020M
(300X300)



- With our patented backing you can bend our mosaic tile round or even at an angle simply with your bare hand. INOXTA brings you artistic freedom for your project.

Inoxta Art Wall

Premium Wall Covering & Ceiling – INOXTA



● A wide variety of colors, finishes and shapes are available which enable you to make your own designs with your choice of colors and shapes.

Versatile INOXTA



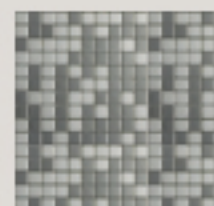
Beyond your Imagination

INOXTA can change your space into a distinctive and memorable place that can stand out from others

With INOXTA your space can turn into what you have imagined. Apart from conventional applications of tile such as kitchen or bath room INOXTA can be used for Lobby wall, Ceiling, Counter top, Elevator cabin, Art wall, Art piece over the Bedhead and etc. There is no limit for INOXTA except your imagination.

Cafeteria & Shop

Premium Wall Covering & Ceiling – INOXTA



#3020M
[300X300]



#2040M
[200X200]



#2040MBP
[200X200]



#1320M
[100X300]



#1320MBP
[100X300]

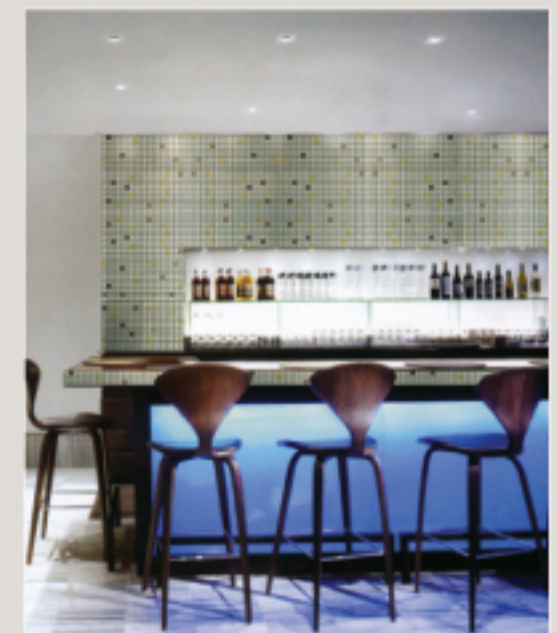
Stylish & Colorful INOXTA

INOXTA produced with NCC technology allows no bacteria over the tile surface and also very easy to clean and maintain ideal for stylish Cafe and Kitchen. Our innovative NCC technology improved hygienic character of stainless steel greatly.



The unique advantage of INOXTA

- Flexible stainless steel backing(Patented) can be bent to fit into round or edge surface
- Available in various shape and sizes with various colors and finishes
- Elegant and stylish design
- 100% environment friendly and recyclable
- Anti-bacteria and anti-fingerprint surface
- Easy installation and maintenance
- Fire proof



Public Space

Premium Wall Covering & Ceiling – INOXTA



ANTI-BACTERIA

INOXTA is ideal for hospital and kindergarten where concern for hygiene is high as this NCC kills bacteria and emits no hazardous materials into the air.

SG MULTI – PURPOSE

FIRE PROOF

Fireproof your building with INOXTA made of genuine stainless steel. INOXTA will not emit any hazardous chemicals into the air in case of fire.

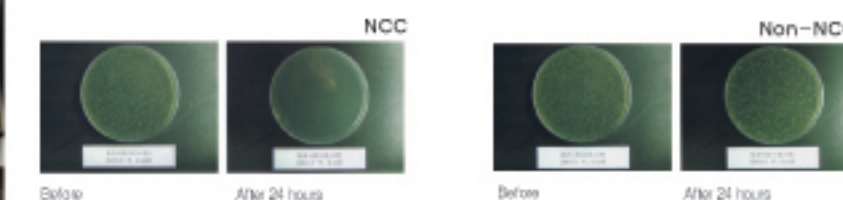
Treated with NCC technology INOXTA is anti-bacteria and anti-pollution



Laboratory test of Anti-bacteria

Bacteria	Test sample	Number of bacteria	After 24 hours	Resistant ratio
Colon Bacillus	NCC STS	2.9×10^5	< 10	99.99%
	STS	2.9×10^5	3.6×10^5	—
Staphylococcus	NCC STS	2.9×10^5	< 10	99.99%
	STS	2.9×10^5	6.7×10^4	—

Unit : CFU



Custom Design Tile

Premium Wall Covering & Ceiling – INOXTA

● Multi-Layer Ti-ION Coating



Cosmos (500x600)



Rose (600x600)



Winter Tree (400x400)



SAGUNJA (400x400)



SooRyupDo (1200x1800)

● SooRyupDo— 1500 years old wall painting from GoGuRyo Dynasty is well embodied on our INOXTA by our cutting edge multi-layer ion coating technology



Kara (400x600)

Artistic INOXTA

Artistic pattern and design or even some paintings can be expressed on our tile. INOXTA can turn your living room into a gallery.

Inoxta Kitchen

Premium Wall Covering & Ceiling – INOXTA

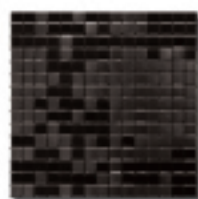


Stylish living INOXTA

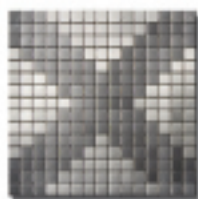
INOXTA would give your kitchen a touch of elegance and style, perfectly match your existing kitchenware.



INOXTA produced with NDC technology allows no bacteria over the surface and also very easy to clean and maintain ideal for your stylish kitchen.



#3020M
(300x300)



#3020MP
(300x300)



#2040M
(200x200)



#2040MP
(200x200)



#1300B
(100x300)



#1150B
(100x150)



Living Room

Premium Wall Covering & Ceiling – INOXTA



- Calm and elegant colors and finishes of INOXTA would give your space relax and comfortable atmosphere. This environment friendly tile is ideal for your bed room discharging no pollution at all into the air

Live in INOXTA Live in Comfort



FIRE PROOF

Fireproof your building with INOXTA made of genuine stainless steel. INOXTA will not emit any hazardous chemicals into the air in case of fire.

Interior Wall

Premium Wall Covering & Ceiling – INOXTA



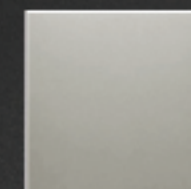
No matter your style, INOXTA has the look you want. Choose from a multitude of available colors or mix and match different sizes to create your own style.



Artistic pattern and design or even some paintings can be expressed on our tile.
INOXTA can turn your living room into a gallery.



(900X600)

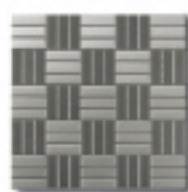


#3000
(300X300)

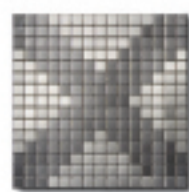
 FIRE PROOF

Inoxta Bath Room

Premium Wall Covering & Ceiling – INOXTA



#3060MC
(300x300)



#3020MP
(300x300)



#3000B
(300x300)

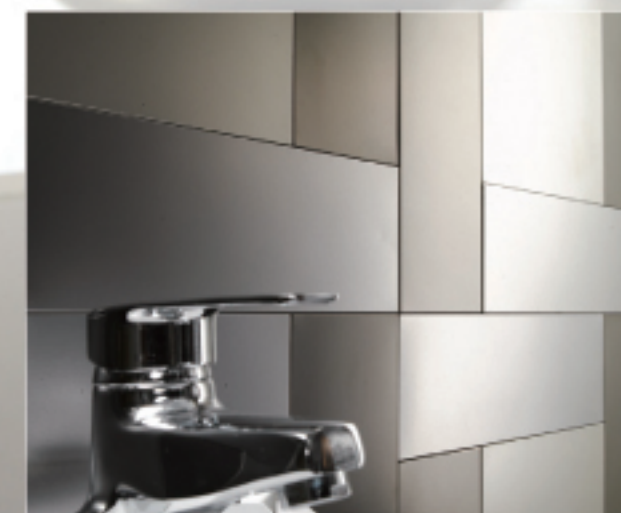


#2040VB
(200x200)



#2040VBP
(200x200)

Take it easy with INOXTA



Our tile improved character of stainless steel yet giving you a touch of warmth and relaxation. This genuine stainless steel tile is hygienically superior than existing tile including metal tile as it's consist of stainless steel face and backing. Grouted gap is where fungus propagates. Yet INOXTA needs no grouting unlike others.

INOXTA

The unique advantage of INOXTA



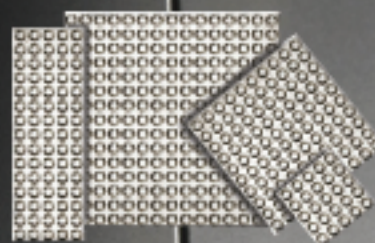
■ INOXTA Elegant and stylish Design :

Various shapes and sizes with diverse colors and finishes allow you to make your own designs of tiles. Colors and finishes on INOXTA are very special and aesthetic. This inimitable semi-permanent colors were made by PVD technology with titanium.



■ Flexible stainless steel backing can bend to fit into round or edge surface :

With our patented backing you can bend the tile round or even an angle easily with only your bare hand. Our tile can be also cut with simple cutting blade.



■ Anti-Bacteria and anti-fingerprint surface :

Coated with our cutting edge NCC technology, INOXTA is ideal for a place where hygiene is required. The surface also prevents stain and finger-print.



■ 100% environment friendly and recyclable

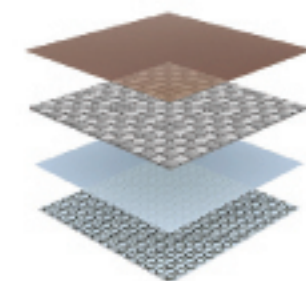
Both face and back panel are 100% recyclable and easy to replace and also 100% environment friendly.

■ Easy installation and maintenance :

INOXTA is extremely easy to install easily stick to almost any place saving man power and cost greatly.

■ Fire-Proof

Products Composition



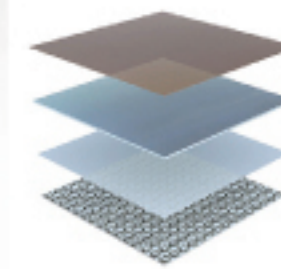
Nano Ceramic Coating

Ti-Ion Coating

Stainless Steel 0.4mm

Hot-Melt Adhesive

Stainless Steel 0.2mm



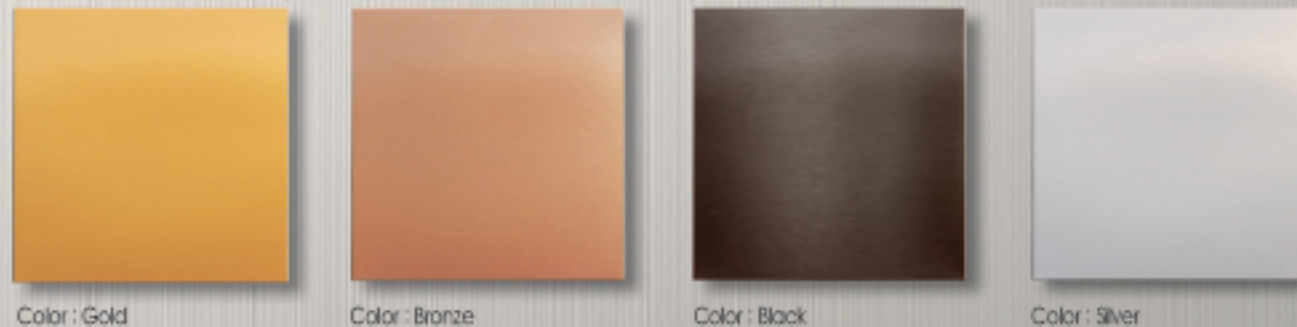
TEST Result

Item	Test Method	Result	Applied Standard
Pencil Hardness	Mitsubishi pencil	7H	KS M ISO 15184
Adhesion	Cross Cutting (1mmX1mm,100)	100 / 100	KS M ISO 2409
Dipping Test	5% NaOH x 90D 5% Na ₂ CO ₃ x 90D 5% NaCl x 90D 5% H ₂ SO ₄ x 30D Acetone x 90D M.E.K x 90D Chlorine detergent x 14D	No Change	KS M ISO 2812-2
Soil Water Test	Natural	48h, No Change	KS D 9502
Accelerated Weathering Test	Weather-O-Meter	48h, No Change	ASTM G 154
Resistance to Pollutants	Applied old magic pen to the surface for 24 hours and clean up if by alcohol	No Change	
Adhesive Hardness	M.E.K Rubber(100 times)	No Change	KS D 9502
Heat Resistant Test	150°C x 24Hr	No Change	KS D 9502
Freezing Resistance Test	-40°C x 24Hr	No Change	KS D 9502
Heat and Cold Resistance Test	150°C ⇄ -5°C X 24hr	No Change	KS D 9502
Boiling water Resistance Test	Putting into boiling water for 12 hours	No Change	KS D 9502
Freezing and Boiling water Resistance Test	Putting into boiling water and freezing water for every 30 minutes in turn	No Change	KS D 9502
Fire Resistance Test	Gas torch 30minutes	No toxic gas	

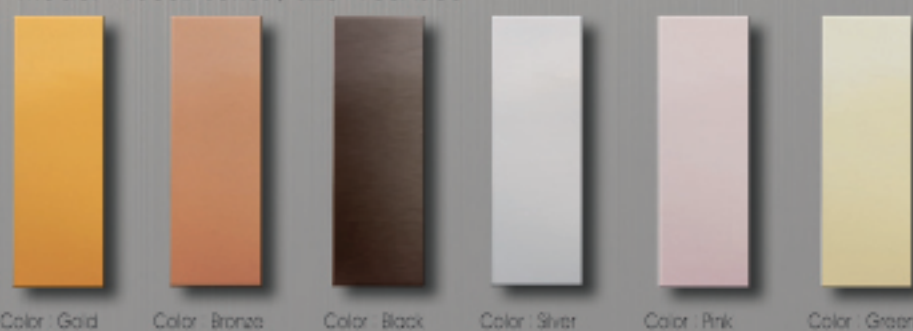
INOXTA TILE PRODUCTS LINE-UP

Standard
Type **Bead**

Model : 3000B Series / Size : 300X300



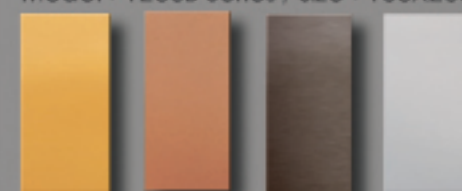
Model : 1300B Series / Size : 100X300



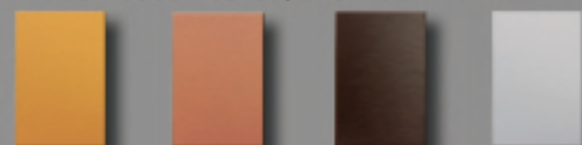
Model : 2000B Series / Size : 200X200



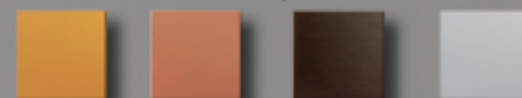
Model : 1200B Series / Size : 100X200



Model : 3000B Series / Size : 100X150



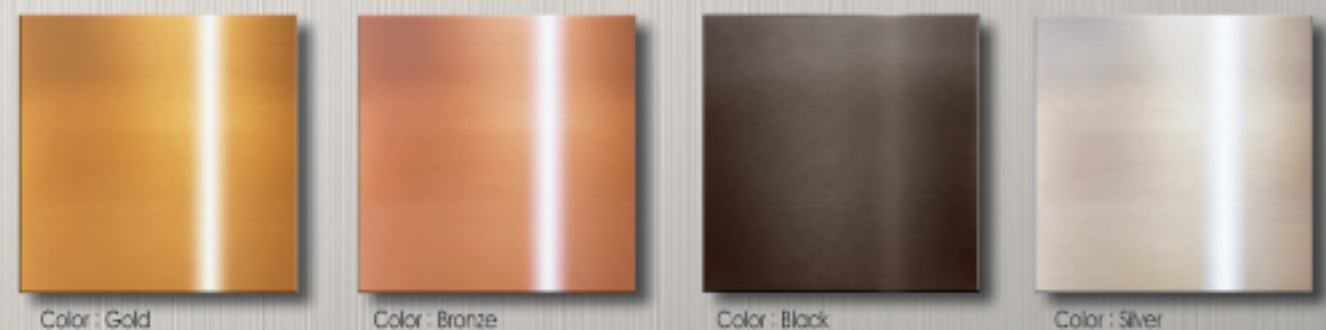
Model : 1000B Series / Size : 100X100



INOXTA TILE PRODUCTS LINE-UP

Standard
Type **No.4**

Model : 3000 Series / Size : 300X300



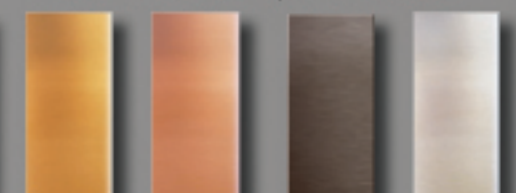
Model : 1300 Series / Size : 100X300



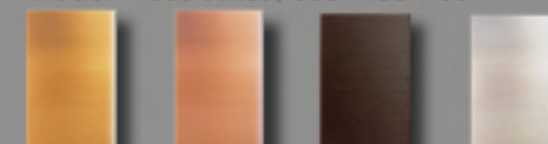
Model : 2000 Series / Size : 200X200



Model : 1200 Series / Size : 100X200



Model : 1500 Series / Size : 100X150



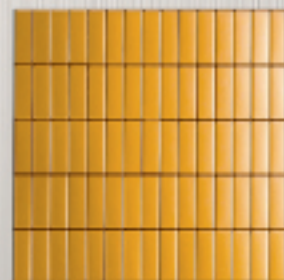
Model : 1000 Series / Size : 100X100



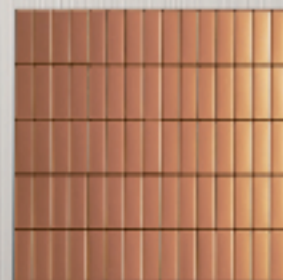
INOXTA TILE PRODUCTS LINE—UP

Mosaic
Type **Bead**

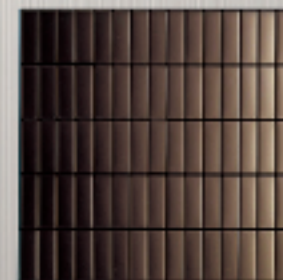
Model : 3000MB Series / Size : 300X300



Color : Gold



Color : Bronze

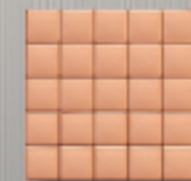
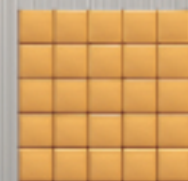


Color : Black

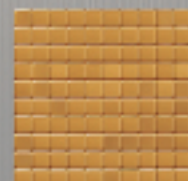


Color : Silver / Color : Silver MBP

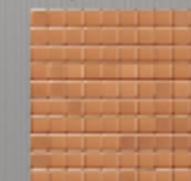
Model : 2040MB Series / Size : 200X200



Model : 2020MB Series / Size : 200X200



Color : Gold



Color : Bronze



Color : Black



Color : Silver

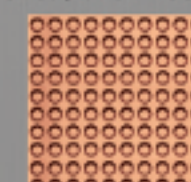


Color : MBP

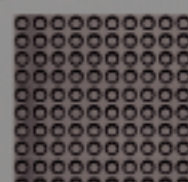
Model : 2000BE Series / Size : 200X200



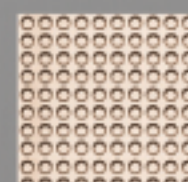
Color : Gold



Color : Bronze



Color : Black



Color : Silver

Model : 1320MB Series / Size : 100X300



Color : Gold



Color : Bronze



Color : Black



Color : Silver / Color : Silver MBP

Model : 0830B Series / Size : 80X300



Color : Gold



Color : Bronze



Color : Black



Color : Silver

INOXTA TILE PRODUCTS LINE—UP

Mosaic
Type **No.4**

Model : 3020M Series / Size : 300X300



Model : 3060M Series / Size : 300X300



Model : 3000E Series / Size : 300X300



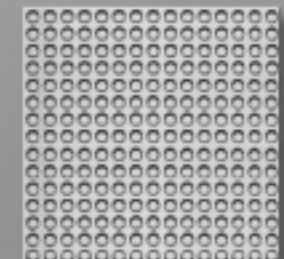
Color : Gold



Color : Bronze

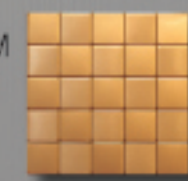


Color : Black

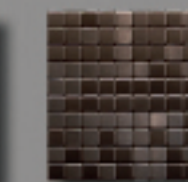


Color : Silver

Model : 2040M
Size : 200X200



Model : 2020M
Size : 200X200



Model : 1320M Series / Size : 100X300



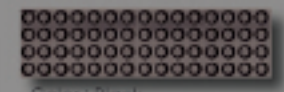
Model : 0830 Series / Size : 80X300



Color : Gold



Color : Bronze



Color : Black

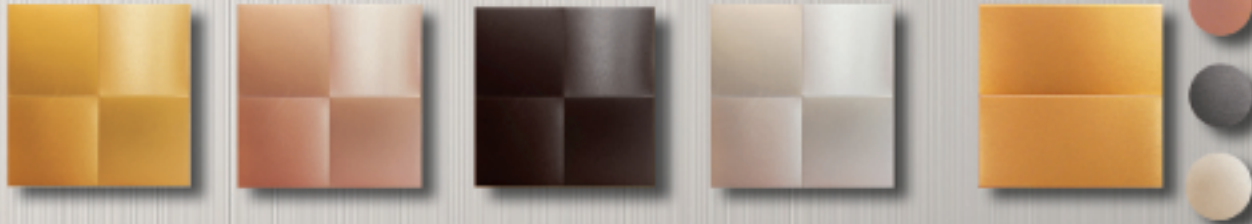


Color : Silver

INOXTA TILE PRODUCTS LINE-UP

Mosaic
Type No.4

Model : 2004C Series / Size : 200X200



Model : 2002C Series



Model : 3000C Series / Size : 300X300



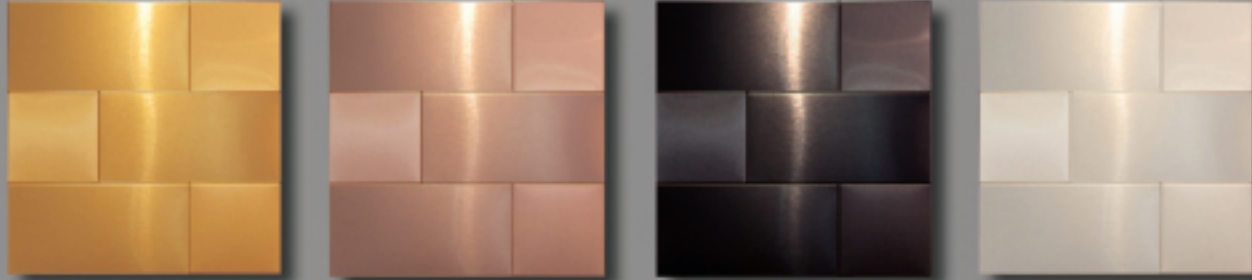
Model : 3004C Series / Size : 300X300



Model : 3005C Series / Size : 300X300



Model : 3006C Series / Size : 300X300



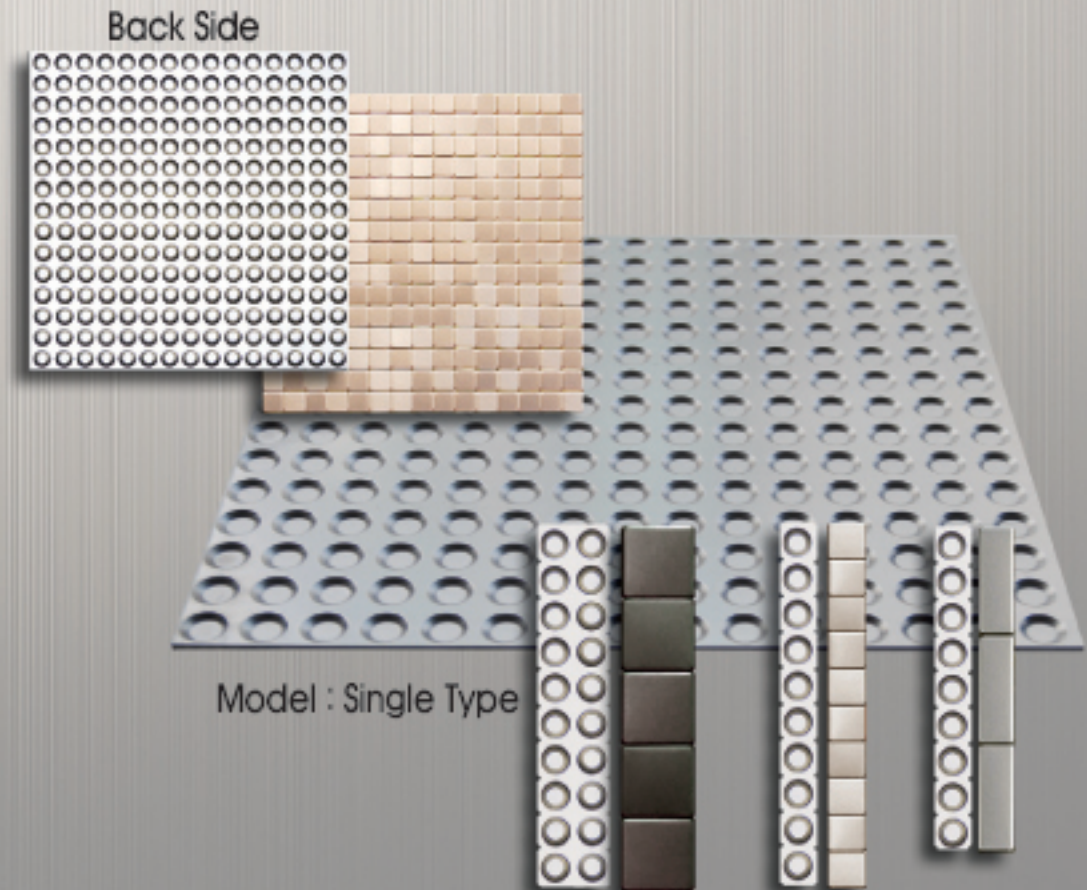
Color : Gold

Color : Bronze

Color : Black

Color : Silver

INOXTA TILE PRODUCTS LINE-UP



Back Side

Model : Single Type

AVAILABLE COLOR

PVD - Color



Color : Gold



Color : Bronze



Color : Black

NCC Color



Color : Silver



Color : Pink



Color : Green

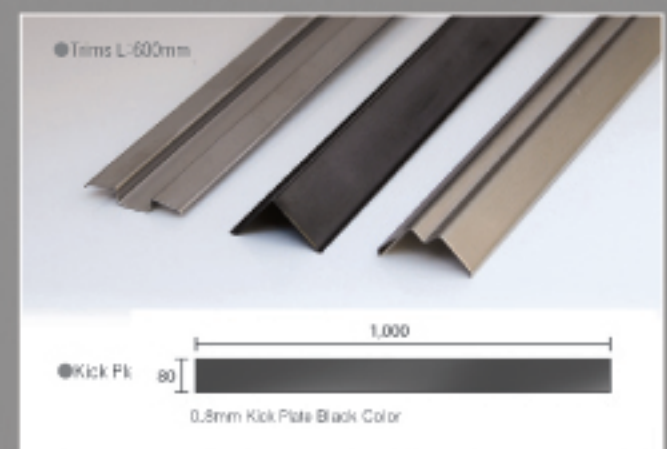
Model : 1040M

Model : 1020M

Model : 1060M

The unique advantage of INOXTA

- Flexible stainless steel backing(Patented) can be bent to fit into round or edge surface
- Available in various shape and sizes with various colors and finishes
- Elegant and stylish design
- 100% environment friendly and recyclable
- Anti-bacteria and anti-fingerprint surface
- Easy installation and maintenance
- Fire proof



●Trim L-600mm

●Kick Pl

1,000
80
0.8mm Kick Plate Black Color

Installation Guide Plane (Standard, Mosaic & Combi Type)

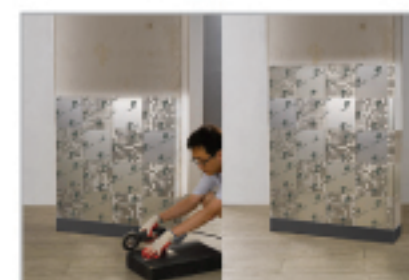


① Check the surface carefully and remove and clean any objects on the surface. Use a level to check the perpendicular and horizontal angles of the surface. And then, mark a base line for installation.

② Apply adhesive, "HENKEL-FT101" to the surface every 50 mm distance. Use a flat scoop to apply adhesive until its thickness becomes 1 mm. Wait 2 minutes after applying.



③ Stick the tiles starting the bottom row. Keep the protective film until the completion of the installation. For the bottom row, black color tile is recommended (Size: 60mm X 1,000mm X 0.8mm(thickness))



⑤ When you need to cut the tile, use cut-off disk or hand saw and cut from the backside of the tile. Use our standard film to cover the cut edge or space between the tile and wall. (Do not run your finger along the edge of the tile)



Check if the tile is attached well. Remove the protective film.

Installation Guide Round (Mosaic Type)



① Check the surface carefully and remove and clean any objects on the surface. Measure the circumference and Use a level to check the perpendicular and horizontal angles of the surface. And then, mark a base line for installation.



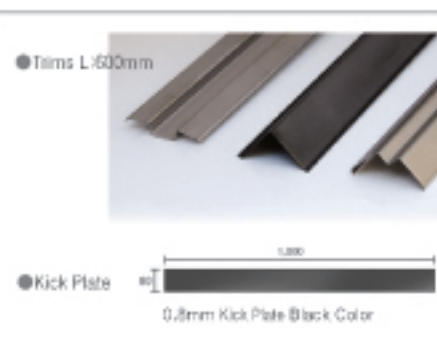
② Apply adhesive, "HENKEL-FT101" to the surface every 50 mm distance. Use a flat scoop to apply adhesive until its thickness becomes 1 mm. Wait 2 minutes after applying.



③ Bend the tile according to the radius of the round column and Stick the tiles starting from the bottom row. Keep the protective film until the completion of the installation



④ Check if the tile is attached well. Remove the protective film.



●RECOMME ADHENSIVE

FT 101



Features	FT101
Technical Data	
Curing System	Moisture Cure
Surface Curing time(min)	Max. 50 min
Complete Curing time (day)	5~10 days
Specific Gravity	1.42
Hardness (kgf/cm ²)	40~45
Tensile Strength	10~15
Temperature range(°C)	5°C~40°C
Packing	280 / CT/Gnl

Environment friendly
Cure well in high humidity

PL50



Features	PL501
Curing System	Moisture Cure
Surface Curing time	Max. 50 min
Final Strength	40kgf/cm ²
Consumption	200~400g/m ²

Environment friendly(Good for indoor usage)
Fast Formation

HENKEL Co.,Ltd.

PL60



Features	PL60
Curing System	Evaporation
Surface Curing time	Max. 50 min
Complete Curing time	24hours
Final Strength	40kgf/cm ²
Consumption	200~400g/m ²

For Exterior

●Maintenance and Cleaning

Surface Status	Cleaning Method
Finger Prints	Wipe off the stain with a soft cloth or paper towel.
Label, Films	Soak well in warm water, rubbing periodically with a soft soapy cloth or sponge. If adhesive remains, dry and rub gently with alcohol or organic solvent.
Fats, oils and grease	Wipe off heavy deposits with a soft cloth or paper towel. Pre-soak in warm detergent or ammonia solution. Follow by Routine Cleaning.
Bleaches, Acids	Avoid contact. If accidental contact does occur, rinse immediately and soak in ammonia or soda bicarb solution. Follow by Routine Cleaning.

Inoxta Wall Panels

Premium Stainless Steel Wall Panels — INOXTA



Fireproof your building with INOXTA made of genuine stainless steel. INOXTA will not emit any hazardous chemicals into the air in case of fire.

Large sized panel for Lobby and Hall



The unique advantages of INOXTA

- 100% environment friendly and recyclable
- Anti-bacteria and anti-fingerprint surface
- Available up to 2400mm length
- Elegant and stylish design
- Easy installation and maintenance



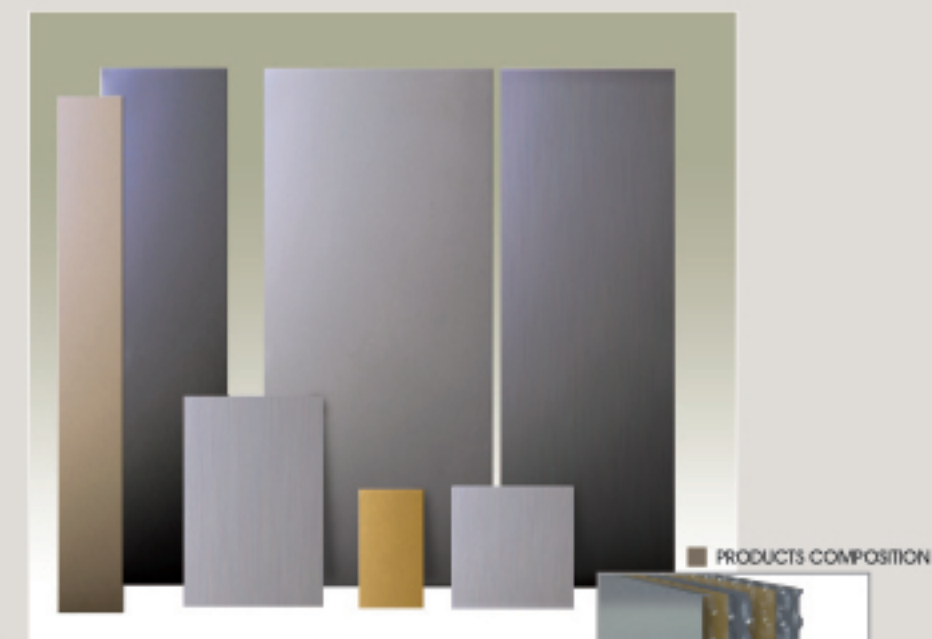
Inoxta Wall Panels

Premium Stainless Steel Wall Panels — INOXTA



● HOTEL LOBBY

INOXTA® *Panel*



Double		Single	
No.	SIZE	No.	SIZE
PD 3600 PD 3600B	300mm X 600mm	PS 3600 PS 3600B	300mm X 600mm
PD 6600 PD 6600B	600mm X 600mm	PS 6600 PS 6600B	600mm X 600mm
PD 6900 PD 6900B	600mm X 900mm	PS 6900 PS 6900B	600mm X 900mm
PD 3240 PD 3240B	300mm X 2400mm	Available Finishes No.4 [Brush] Bead Blast Super Mirror	
PD 6240 PD 6240B	600mm X 2400mm		
PD 9240 PD 9240B	900mm X 2400mm		

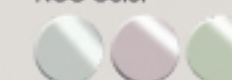
AVAILABLE COLOR

PVD — Color



Gold Bronze Black

NCC Color



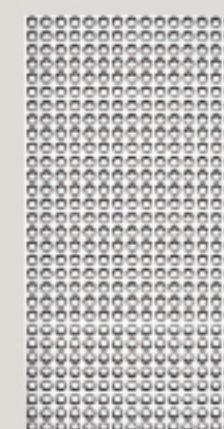
Silver Pink Green

Ceiling System

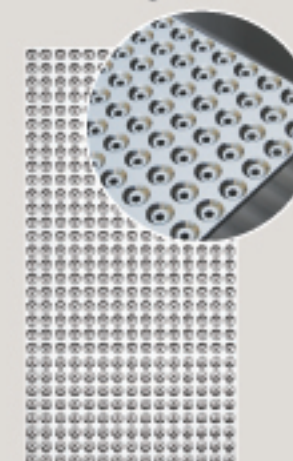
Premium Wall Covering & Ceiling – INOXTA

INOXTA® Ceiling

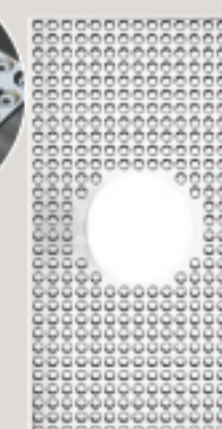
Light weight, Fire-proof,
Eco-friendly Ceilings



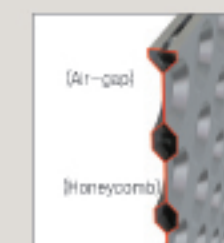
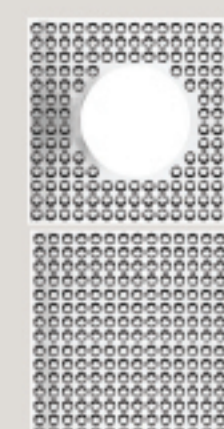
Standard type



Perforated type



Open-hole type



The unique advantages of INOXTA CEILING

- 100% environment friendly and recyclable
- Fire proof
- Thermal insulation by honeycomb structure(Standard type)
- Sound insulation by honeycomb perforated structure(Perforated type)
- Light weight: 2.8kg per square meter(perforated type).

Double

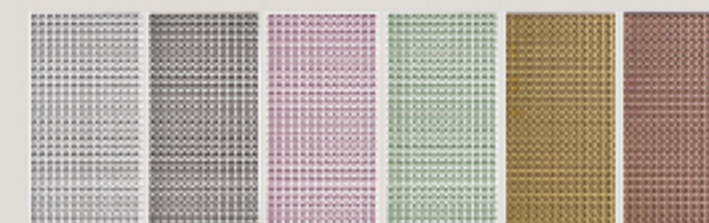
No.	SIZE	TYPE
CD960DS	300mm X 600mm	Standard type
CD960DP	300mm X 600mm	Perforated type(Ø5HOLE)
CD960DL	300mm X 600mm	Standard/Open-hole type
CD960DPL	300mm X 600mm	Perforated/Open-hole type

Single

No.	SIZE	TYPE
CS330DS	300mm X 300mm	Standard type
CS330DSL	300mm X 300mm	Standard/Open-hole type

AVAILABLE COLOR

NCC Color Nano Ceramic Coating



● Perforated type



Ceiling System

Premium Wall Covering & Ceiling – INOXTA



● Innovative Ceiling System made of Stainless Steel

Innovative Ceiling System made of Stainless Steel



Double (300x600)
NCC

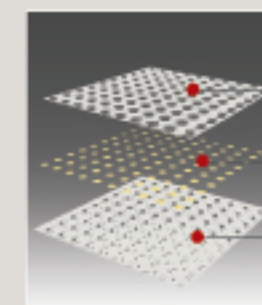


Perforated (300x600)
NCC



Single (300x300)
NCC

Product Composition



Stainless Steel 0.2mm

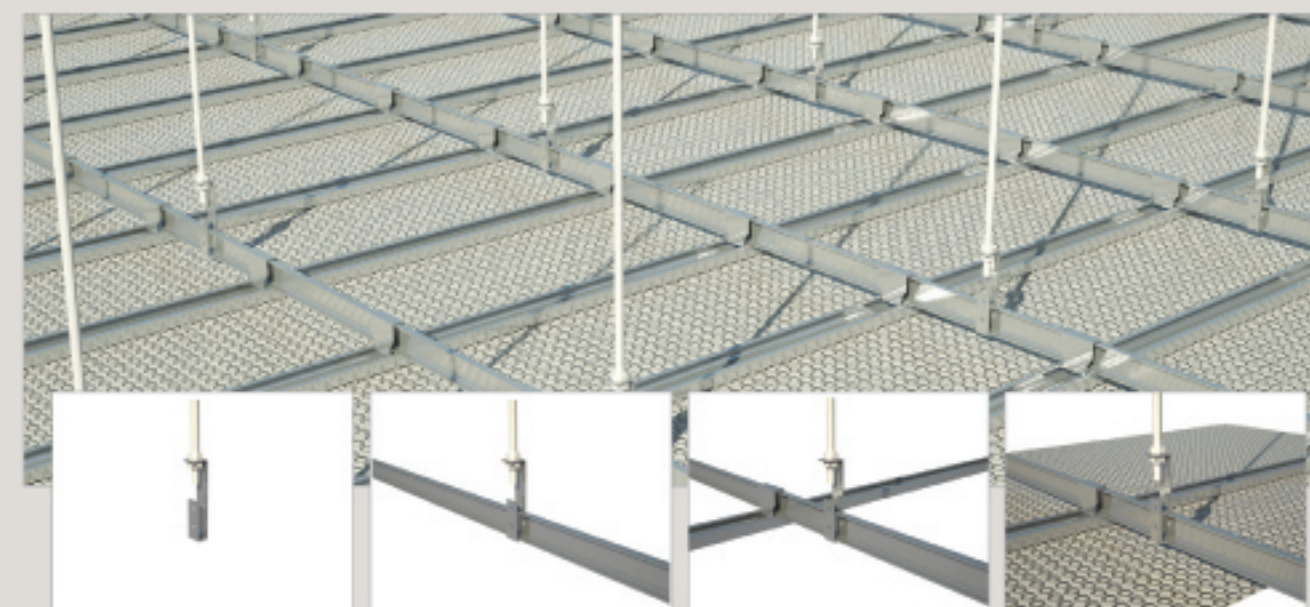
Hot melt Adhesive

Stainless Steel 0.2mm



● INOXTA Ceiling

INOXTA Installation Guide



1 Drill evenly spaced (about 900mm) holes along the grid line after measurement. Assemble the full threads bolt with hanger and connect it to the anchor.

2 Connect carrying channel to the hanger. Check the horizontal and perpendicular level carefully using laser level or plumb line.

3 Install M-Bar at every 300mm crossing at right angle to the carrying channel with M-Bar clip.

4 Screw the INOXTA ceiling panel to the M-Bar.