

CLEARTEX 

ALUTILEMAT<sup>®</sup> ENTRANCE MATTING



UNIQUE DESIGNED, MODULAR, ALUMINUM ENTRANCE MATTING SOLUTIONS



## WE STOP DIRT AND MOISTURE AT THE ENTRANCE!

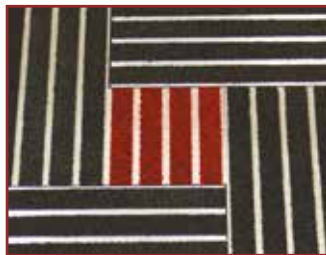
Entrance matting systems are expected to remove dirt from shoe soles, wheels of shopping carts, wheelchairs and baby carriages. The cleaning of a building succeeds in 80 % of the cases on the floor, so it is not indifferent how much dirt is being carried inside through the shoe soles. An effective entrance matting system cleans 96 % of the dirt.

Since 2006, Cleartex Ltd. has been developing, manufacturing and implementing outdoor, indoor and intermediate zone versions of ALUTREND® aluminum matting systems, for high, medium and small traffic entrances. The standard units are available with rubber, brush and textile inserts. We also offer individual, decorative solutions to customize the outdoor and/or indoor part of the entrances. In the ALUTREND® system, textile inserts can be mixed even inside the profiles. On the carpets in the aluminum profiles even simple image, graphics, text and logo can be displayed.

## INTRODUCING THE NEW AluTileMat® MODULAR ENTRANCE MATTING SYSTEM

### MODULAR, ALUMINUM PRODUCT LINES - CREATE YOUR OWN DESIGN!

Our new creative innovation the AluTileMat® modular aluminum entrance matting system offers unlimited freedom for architects and designers to plan impressive, inviting entrances, that never seen before. In the modules wide range of textile inserts can be integrated which generate an endless number of variations.



### STANDARD MODUL VARIATIONS

The thicker type "Mini" fits for medium-traffic buildings, office buildings, shopping malls, industrial facilities and other public buildings. The thinner "Compact" is a solution for buildings with smaller traffic and even for family houses.

### MAIN ADVANTAGES

- ◀ Durable aluminum profiles, unique design
- ◀ Wide range of customizable modules and colour options
- ◀ Ready-to-use modules, fast-flooring system, easy to clean
- ◀ Easy to repair, damaged elements are lightly replaceable
- ◀ Made from regenerated aluminum and polyamide parts
- ◀ 5 years warranty

## REDUCING THE ENVIRONMENTAL FOOTPRINT

THE NEW AluTileMat® MODULAR ENTRANCE MATTING SYSTEM MADE FROM INDUSTRIAL LEFTOVERS



Typically we use 6-meter long aluminum profiles for the production of our ALUTREND® doormats. Since most of our doormats are custom-sized, we used to generate a significant amount of aluminum waste, averaging about 8% per piece. The energy-intensive recycling process was handled externally until we set a goal for maximum on-site reusing of our generated technological waste.

Our new AluTileMat® modular aluminum doormat systems are made from production leftovers. Thanks to this innovation, we have reduced the amount of industrial waste to just 2%. Less waste means less burden on the environment.

The new Cleartex ALUTREND® AluTileMat® modular aluminum entrance matting system combines unlimited creative design with a reduced ecological footprint.



## DISCOVER THE ALUTILEMAT® MINI AND COMPACT PRODUCT LINES

Get insight into the universum of 2D and 3D design modular entrance matting solutions. In this catalogue you can find the major form and colour collections. In the description the Exact sizes inform you, the available sizes of each designs. On request outdoor versions, unique designs and colours are available. For further inspiraton please visit our website: [cleartexdesign.com](http://cleartexdesign.com)

### MINI CARINA / VELA 2D NEEDLEFELT & CORAL VERSIONS



Mini Needlefelt 2D CARINA  
Colour: black-beige



Mini Needlefelt 2D VELA  
Colour: black-red



Mini Coral 2D VELA  
Colour: black-blue



Mini Coral 2D VELA  
Colour: black-red

Design	Tile size(s)	Number of tiles	Exact sizes	Colour variations
AluTileMat Mini Needlefelt 2D CARINA / VELA	240 x 480 mm	2 & 4	96 x 96 cm	black-red    black-blue    black-beige
AluTileMat Mini Coral 2D CARINA / VELA	240 x 720 mm	4 & 8	192 x 96 cm	black-red    black-blue    black-beige
		8 & 16	192 x 192 cm	

### MINI DORADO 2D NEEDLEFELT & CORAL VERSIONS



Mini Needlefelt 2D DORADO  
Colour: black-beige



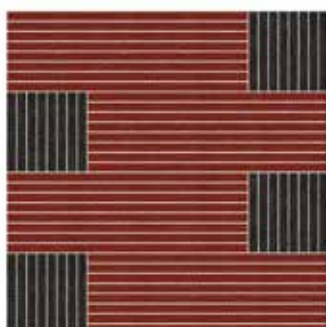
Mini Needlefelt 2D DORADO  
Colour: black-blue



Mini Coral 2D DORADO  
Colour: black-red

Design	Tile size(s)	Number of tiles	Exact sizes	Colour variations
AluTileMat Mini Needlefelt 2D DORADO	240 x 240 mm	6 (3x2, 2x3)	72 x 48 cm	black-beige    black-red    black-blue
AluTileMat Mini Coral 2D DORADO		12 (3x4, 4x3)	72 x 96 cm	black-beige    black-red
		15 (3x5, 5x3)	72 x 120 cm	
		20 (4x5, 5x4)	120 x 96 cm	
		24 (4x6, 6x4)	96 x 144 cm	
		35 (5x7, 7x5)	120 x 168 cm	
		48 (6x8, 8x6)	144 x 192 cm	

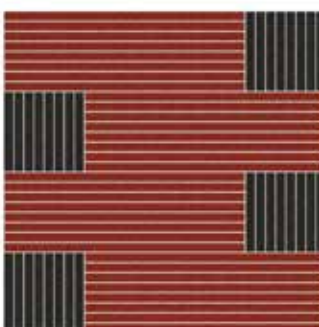
### MINI LYRA 2D NEEDLEFELT & CORAL VERSIONS



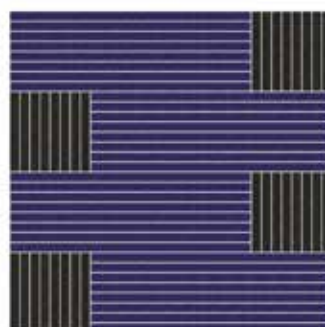
Mini Needlefelt 2D LYRA  
Colour: black-red



Mini Needlefelt 2D LYRA  
Colour: black-beige



Mini Coral 2D LYRA  
Colour: black-red



Mini Coral 2D LYRA  
Colour: black-blue

Design	Tile size(s)	Number of tiles	Exact sizes	Colour variations
AluTileMat Mini Needle felt 2D LYRA	240 x 240 mm	2 & 2	96 x 48 cm	black-red    black-blue    black-beige
AluTileMat Mini Coral 2D LYRA	240 x 720 mm	4 & 4	96 x 96 cm	black-red    black-blue    black-beige
		6 & 6	96 x 144 cm	

## MINI PUPPIS 2D NEEDLEFELT & CORAL VERSIONS



Mini Needlefelt 2D PUPPIS  
Colour: black-red



Mini Needlefelt 2D PUPPIS  
Colour: black-blue



Mini Coral 2D PUPPIS  
Colour: black-red

Mini Coral 2D PUPPIS  
Colour: black-beige

Design	Tile size(s)	Number of files	Exact sizes	Colour variations		
AluTileMat Mini Needlefelt 2D PUPPIS	240 x 240 mm & 240 x 480 mm	1 & 4	72 x 72 cm	black-red	black-blue	black-beige
AluTileMat Mini Coral 2D PUPPIS		2 & 8	144 x 72 cm	black-red	black-blue	black-beige
		4 & 16	144 x 144 cm			
		6 & 24	144 x 216 cm			

## MINI DRACO 3D NEEDLEFELT & CORAL VERSIONS



Mini Needlefelt 3D DRACO  
Colour: beige-red-blue



Mini Needlefelt 3D DRACO  
Colour: black-blue-beige



Mini Needlefelt 3D DRACO  
Colour: black-red-beige

Design	Tile size(s)	Exact sizes	Colour variations		
AluTileMat Mini Needlefelt 3D DRACO	special 45° design tiles	67,88 x 67,88 cm	beige-red-blue	black-blue-beige	black-red-beige
AluTileMat Mini Coral 3D DRACO		67,88 x 101,82 cm	beige-red-blue	black-blue-beige	black-red-beige
		135,76 x 101,82 cm			
		135,76 x 135,76 cm			
		135,76 x 169,71 cm			

## MINI NORMA 3D NEEDLEFELT & CORAL VERSIONS



Mini Needlefelt 3D NORMA  
Colour: black-blue



Mini Needlefelt 3D NORMA  
Colour: blue-beige



Mini Needlefelt 3D NORMA  
Colour: blue-red

Design	Tile size(s)	Exact sizes	Colour variations		
AluTileMat Mini Needlefelt 3D NORMA	special 45° design tiles	96 x 48 cm	black-blue	blue-beige	blue-red
AluTileMat Mini Coral 3D NORMA		96 x 72 cm	black-beige		
		96 x 96 cm			
		96 x 120 cm			
		144 x 96 cm			
		144 x 120 cm			

## COMPACT VELA 2D NEEDLEFELT & CORAL VERSIONS



Compact Needlefelt 2D VELA  
Colour: black-beige



Compact Coral 2D VELA  
Colour: black-beige

Design	Tile size(s)	Number of tiles	Exact sizes	Colour variations		
AluTileMat Compact Needlefelt 2D VELA	252 x 504 mm & 252 x 756 mm	2 & 4	100,8 x 100,8 cm	black-red	black-blue	black-beige
AluTileMat Compact Coral 2D VELA		4 & 8	201,6 x 100,8 cm	black-red	black-blue	black-beige
		8 & 16	201,6 x 201,6 cm			

## COMPACT APUS 2D NEEDLEFELT & CORAL VERSIONS



Compact Needlefelt 2D APUS  
Colour: multicolour

Design	Tile size(s)	Number of tiles	Exact sizes	Colour variations
AluTileMat Compact Needlefelt 2D APUS	252 x 252 mm	6 (3x2, 2x3)	75,6 x 50,4 cm	multicolour (blue-black-beige-red)
AluTileMat Compact Coral 2D APUS		12 (3x4, 4x3)	100,8 x 75,6 cm	multicolour (blue-black-beige-red)
		15 (3x5, 5x3)	75,6 x 126 cm	
		20 (4x5, 5x4)	100,8 x 126 cm	
		24 (4x6, 6x4)	100,8 x 151,2 cm	
		35 (5x7, 7x5)	126 x 176,4 cm	
		48 (6x8, 8x6)	151,2 x 201,6 cm	

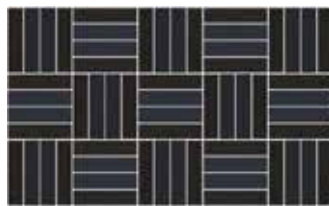
## COMPACT DORADO 2D NEEDLEFELT & CORAL VERSIONS



Compact Needlefelt 2D DORADO  
Colour: black-beige



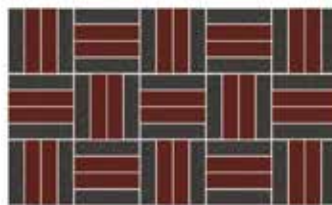
Compact Needlefelt 2D DORADO  
Colour: black-red



Compact Needlefelt 2D DORADO  
Colour: black-blue



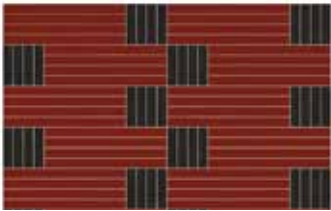
Compact Coral 2D DORADO  
Colour: black-beige



Compact Coral 2D DORADO  
Colour: black-red

Design	Tile size(s)	Number of tiles	Exact sizes	Colour variations		
AluTileMat Compact Needlefelt 2D DORADO	252 x 252 mm	6 (3x2, 2x3)	75,6 x 50,4 cm	black-beige	black-red	black-blue
AluTileMat Compact Coral 2D DORADO		12 (3x4, 4x3)	100,8 x 75,6 cm	black-beige	black-red	
		15 (3x5, 5x3)	75,6 x 126 cm			
		20 (4x5, 5x4)	100,8 x 126 cm			
		24 (4x6, 6x4)	100,8 x 151,2 cm			
		35 (5x7, 7x5)	126 x 176,4 cm			
		48 (6x8, 8x6)	151,2 x 201,6 cm			

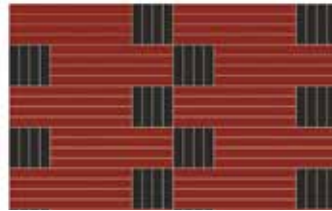
## COMPACT GEMINI 2D NEEDLEFELT & CORAL VERSIONS



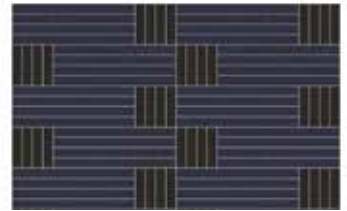
Compact Needlefelt 2D GEMINI  
Colour: black-red



Compact Needlefelt 2D GEMINI  
Colour: black-blue



Compact Coral 2D GEMINI  
Colour: black-red



Compact Coral 2D GEMINI  
Colour: black-blue

Design	Tile size(s)	Number of tiles	Exact sizes	Colour variations		
AluTileMat Compact Needlefelt 2D GEMINI	252 x 252 mm & 252 x 756 mm	8 & 8	201,6 x 100,8 cm	black-red	black-blue	black-beige
AluTileMat Compact Coral 2D GEMINI		10 & 10	201,6 x 126 cm	black-red	black-blue	black-beige
		12 & 12	201,6 x 151,2 cm			
		14 & 14	201,6 x 176,4 cm			
		16 & 16	201,6 x 201,6 cm			

## COMPACT PUPPIS 2D NEEDLEFELT & CORAL VERSIONS



Compact Coral 2D PUPPIS  
Colour: black-red



Compact Coral 2D PUPPIS  
Colour: black-beige

Design	Tile size(s)	Number of tiles	Exact sizes	Colour variations		
AluTileMat Compact Needlefelt 2D PUPPIS	252 x 252 mm & 252 x 504 mm	1 & 4	75,6 x 75,6 cm	black-red	black-blue	black-beige
AluTileMat Compact Coral 2D PUPPIS		2 & 8	151,2 x 75,6 cm	black-red	black-blue	black-beige
		4 & 16	151,2 x 151,2 cm			
		6 & 24	151,2 x 226,8 cm			

## COMPACT DRACO 3D NEEDLEFELT & CORAL VERSIONS



Compact Coral 3D DRACO  
Colour: beige-red-blue



Compact Coral 3D DRACO  
Colour: black-blue-beige



Compact Coral 3D DRACO  
Colour: black-red-beige

Design	Tile size(s)	Exact sizes	Colour variations		
AluTileMat Compact Needlefelt 3D DRACO	special 45° design files	106,91 x 106,91 cm	beige-red-blue	black-blue-beige	black-red-beige
AluTileMat Compact Coral 3D DRACO		106,81 x 160,37 cm	beige-red-blue	black-blue-beige	black-red-beige
		213,83 x 106,91 cm			
		213,83 x 160,37 cm			
		213,83 x 213,83 cm			
		213,83 x 267,29 cm			

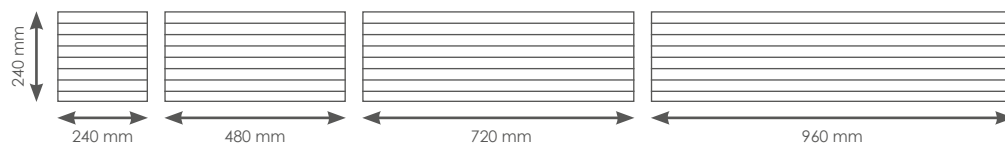
## TECHNICAL DATA

### ALUTILEMAT® ALUPROFILES

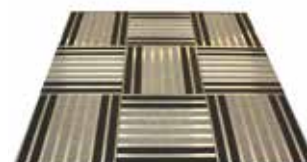
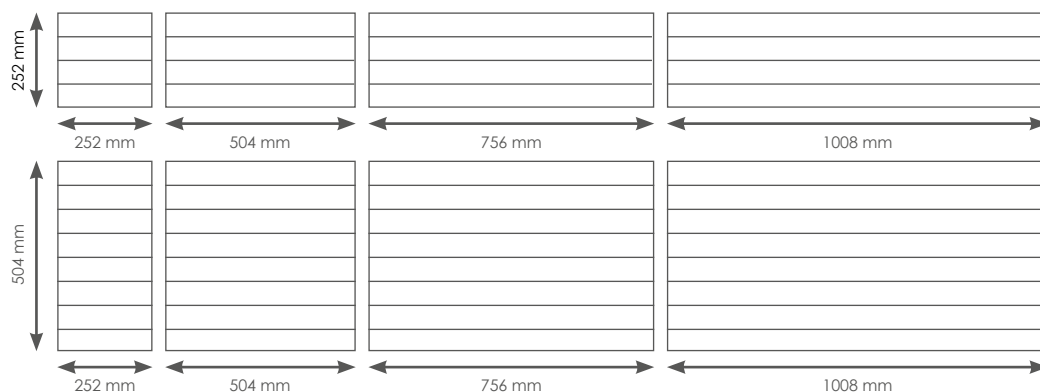


	AluTileMat Mini	AluTileMat Compact
Profile type	Aluminum alloy (AlMgSi 0.5)	Aluminum alloy (AlMgSi 0.5)
Aluminum alloy hardness	F25	F25
Profile height	13 mm	6 mm
Sound isolation thickness on the underside	2 mm	2 mm
Overall height (insert dependent)	17-19 mm	10-11 mm
Profile width	30 mm	63 mm
Built-in depth	15 mm with frame	8-10 mm
Maximum axle load	1017 kg	600 kg
Tensile strength	217 N/m	217 N/m
Thermal expansion coefficient	0.0238 mm/m/C	0.0238 mm/m/C
Fire safety classification	BFL-s1	BFL-s1
Weight with brush insert	15.07 kg/m <sup>2</sup>	-
Weight with rubber insert	15.80 kg/m <sup>2</sup>	-
Weight with textile insert	13.61 kg/m <sup>2</sup>	5.54 kg/m <sup>2</sup>

#### AluTileMat MINI (8 RAILS)



#### AluTileMat COMPACT (4 or 8 RAIL VERSIONS\*)



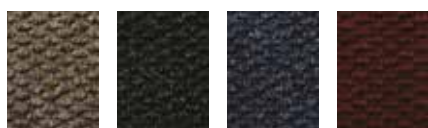
\* For another design size please contact us! Special 45° modules are available.

◀ The aluminum modules can be easily cut and adjusted by using a jigsaw.

### ALUTILEMAT® AVAILABLE STANDARD NEEDLEFELT AND CORAL COLOURS\*

#### AluTileMat MINI Needlefelt colours:

beige, black, blue, red



#### AluTileMat COMPACT Needlefelt colours:

beige, black, blue, red



#### AluTileMat MINI & COMPACT Coral colours:

beige, black, blue, red



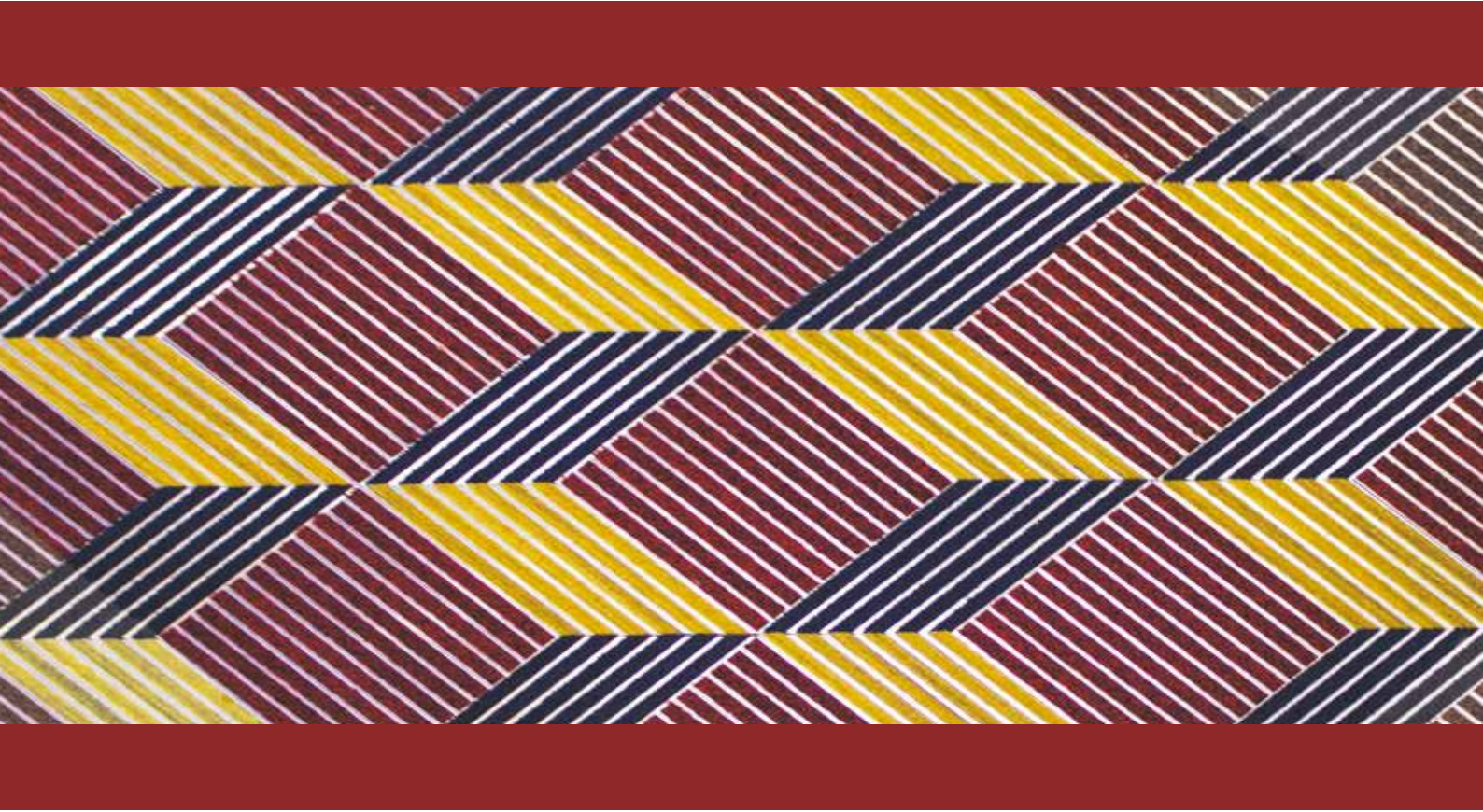
	AluTileMat Mini Needlefelt	AluTileMat Compact Needlefelt	AluTileMat Mini & Compact Coral
Manufacturing process	Needlefelt	Needlefelt	Tufted 5/32" cut pile
Fibre composition	100 % PP	80 % PP / 20% PES	Solution dyed regenerated ECONYL® polyamide
Total weight (~) ISO 8543	2150 gr / m <sup>2</sup>	1340 gr / m <sup>2</sup>	4200 gr / m <sup>2</sup>
Pile height ISO 1766	4,5 mm	2,5 mm	5,8 mm
Flammability EN 13501-1	Cfl-s1	Cfl-s1	Bfl-s1, G, NCS

\* Please inquire about additional colour variations.

FOR MORE INFORMATION PLEASE VISIT OUR WEBSITE



CLEARTEXDESIGN.COM



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**CLEARTEX** 

**ALUTILEMAT<sup>®</sup> ENTRANCE MATTING SYSTEMS** ◀ **2022**

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