

A close-up photograph of a decorative wire mesh. The mesh consists of numerous thin, parallel metal strips that are slightly curved and overlap each other, creating a textured, three-dimensional effect. The strips are a light, metallic color, possibly brass or polished steel, and are set against a dark, almost black background. The lighting highlights the edges and surfaces of the strips, emphasizing their texture and the way they interlock.

#3

MESH

High end decorative wire mesh

2023-02-28
H&N DECO METAL

About us

Established in 2011, Foshan H&N Decoration metal Material Engineering Co., Ltd. is a specialized enterprise that provides decorative stainless steel sheets, sheet metal processing, metal structure fabrication, and metal decoration engineering. We create architectural metal products for illuminating industry, hospitality, commercial, workplace, transportation, entertainment, and retail markets, for twelve years, we have successfully helped architects, designers, contractors and homeowners to provide stainless steel materials and total solutions that meet project requirements and budgets.



STARTED BUSINESS

Mr.Peng Shihong and Ms.Wang Baowei founded the LaoPeng Metal Material Shop in Zhongshan city

2011

OPEN MIRROR POLISH FACTORY

We have 6 flat plate production lines and 8 coil strip production lines. We are able to provide our customers with plates/coils with different surface effects such as 8K, fine grinding and super fine grinding.

2014

OPEN LASER CUTTING FACTORY

Start metal work processing such as laser cutting 、 Welding 、 PVDcoating 、 Fabrication 、 Assembling Stations

2019

OPEN H&N DECO METAL

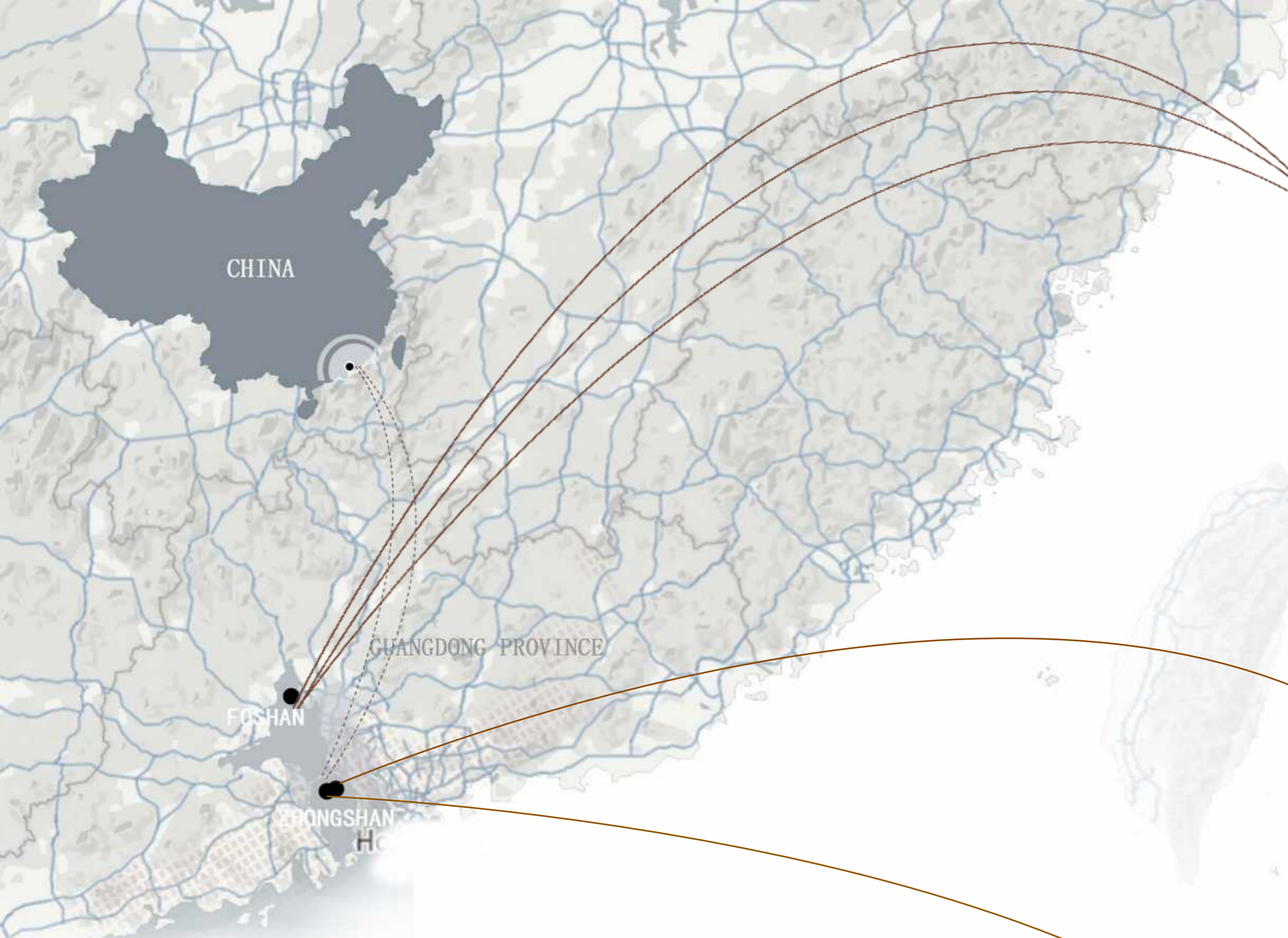
Provide one stop solution metal work for customers around the world

2022



Qualifications and Experience

- Third Grade National Architecture Decoration Enterprise and authorized by ISO 9001/2000.
- One of the earliest and the largest manufacturers in China offering all the specialized and standard surface finishing processing.
- Twelve years' specialized production experience, with the ability to control the whole processes, to guarantee the quality and cost, as well as quick delivery.



**Mirror polishing
Factory(Foshan)**
Address : No.72 (F5),
North District, Foshan
Electronic and Electrical
Industry Base, Baini Town,
Sanshui District, Foshan
City, Guangdong Province,
China



**Laser cutting
Factory(Zhongshan)**
Address : Gusan
Venture Park, Northeast
4th Road, Industrial
Avenue, Zhongshan City,
Guangdong Province,
China



**Decometal material
shop(Zhongshan)**
Address : F1, Zhenglian
Shopping Plaza, No.138
Zhongxing Avenue North,
Guzhen, Zhongshan City,
Guangdong Province,
China

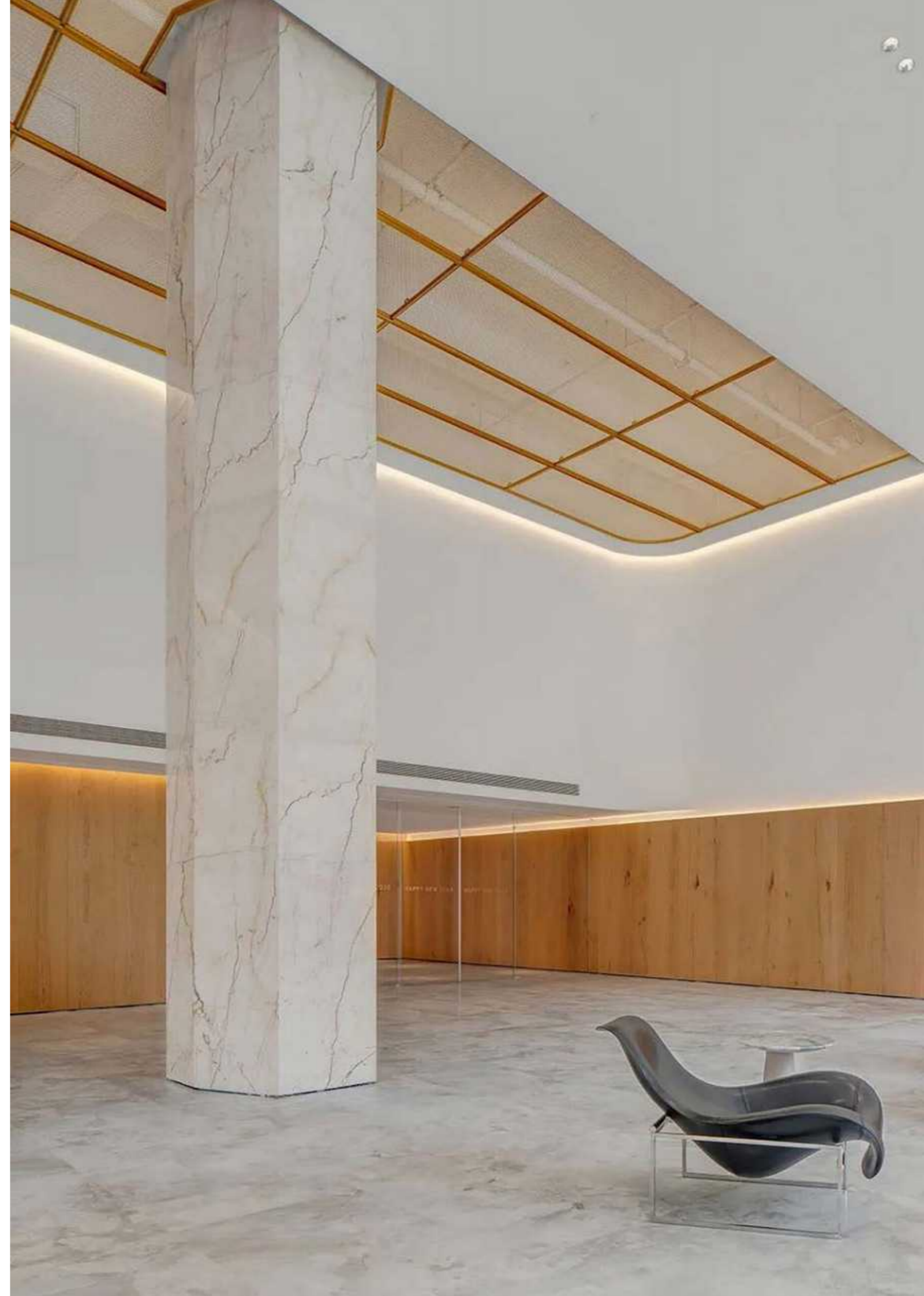
WHY CHOICE US:

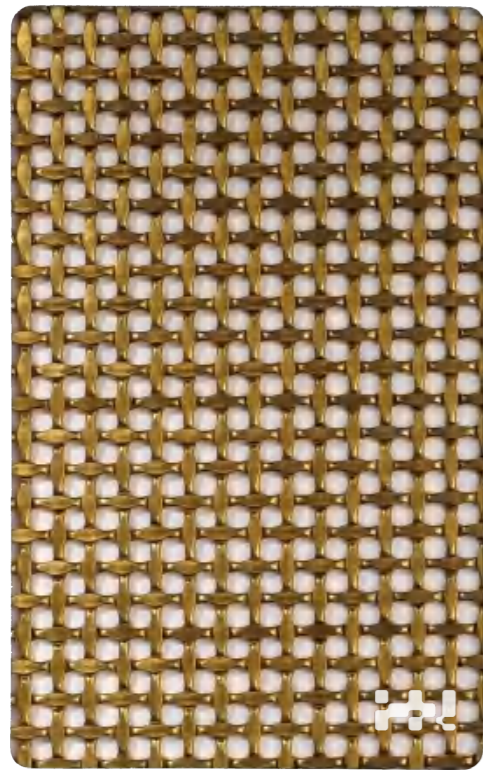
- 1.Factory Direct: We have two metal products processing plants and one offline metal sales center in China with a total area of 8,000m²,Factory direct sales make the price and quality more advantageous
- 2.Quality Control: We build a powerful supply chain,We have a material inspection team to make sure what we receive the material with every decent quality
- 3.Material Diversity: We are one of the largest suppliers of metal materials patterns in the Chinese market.Variety of materials for your design options
- 4.Custom-made Service: We have a professional design team with an average of more than 4 years of design experience.In addition to our standard metal sheet products, we also provide our customers with professional customization services

Decorative wire mesh

Architectural Woven Wire Mesh and Decorative Metal Mesh for facades, balustrading, cladding, Elevator, ornamental metalwork, sun-screening. Perfect for adding a stunning visual appeal to virtually any building or structure, decorative wire mesh from H&N DECO Metal is an impressive design element that will turn heads and set the right impression. Our decorative wire mesh works well on both residential and commercial buildings and is available in over 40 different designs. Whether you're looking to enhance an office building, hotel, or stadium, we can provide the decorative wire mesh that will distinguish your property and give it a truly timeless appearance.

Application:divider | cladding |ceiling |column etc





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OPEN AREA:34.9%



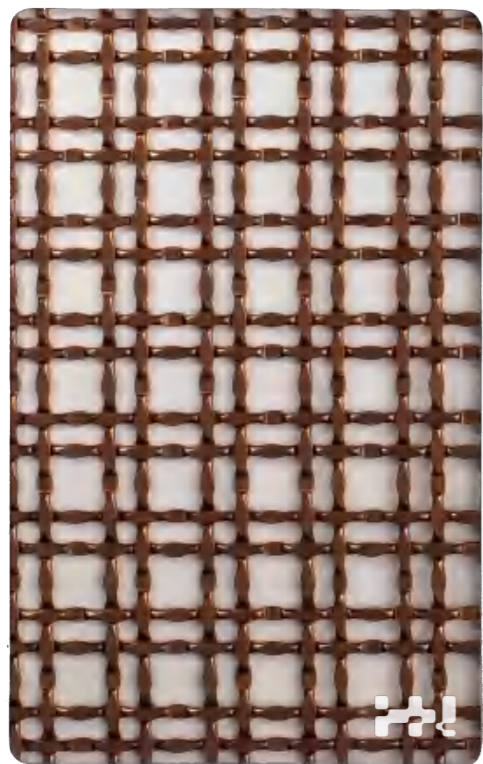
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OPEN AREA:42.2%



HN-BZ-1605
OPEN AREA:34.6%



HN-BZ-1606
OPEN AREA:25%



HN-BZ-1603
OPEN AREA:66.2%



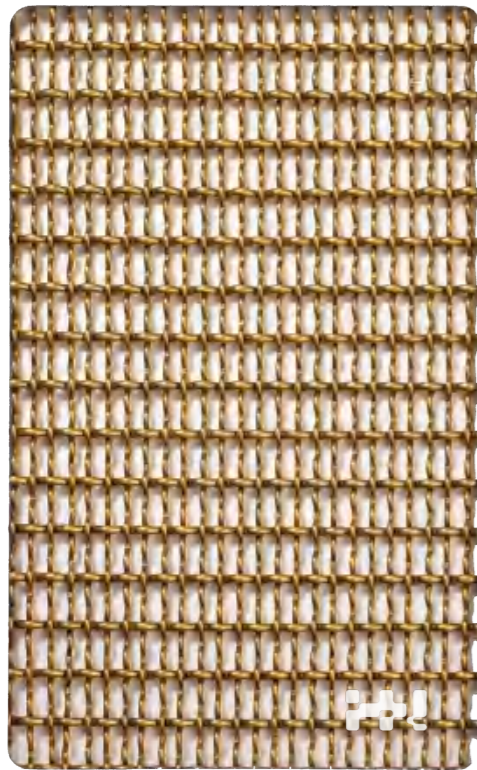
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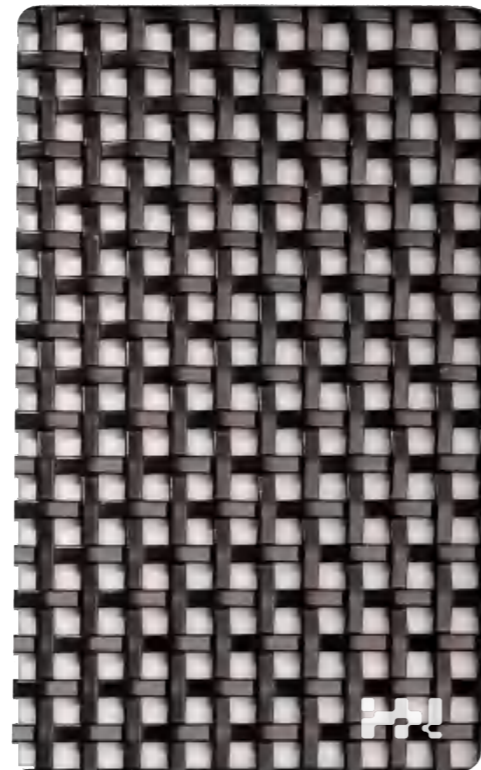
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HN-BZ-1608
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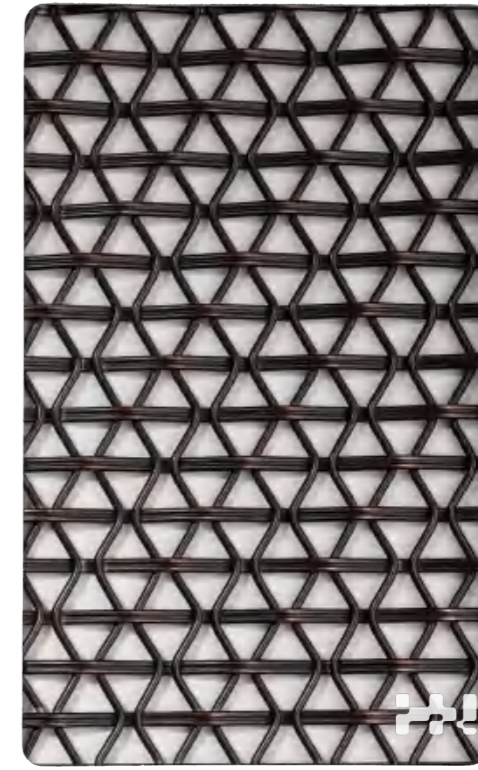
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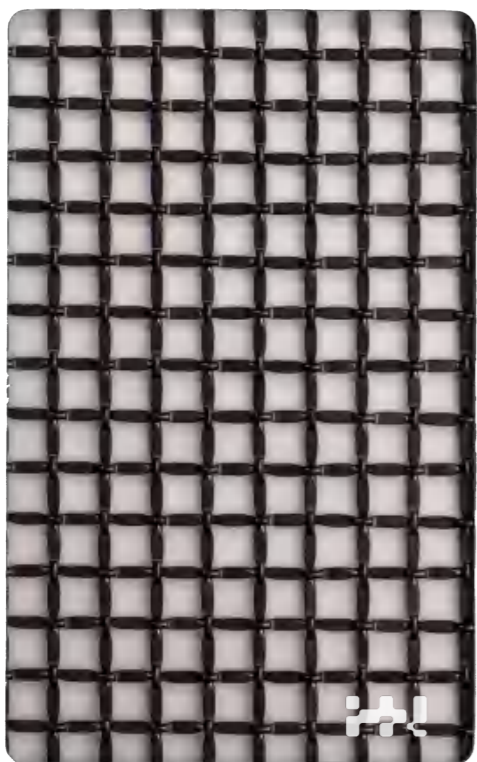
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HN-BZ-1613
OPEN AREA:65%



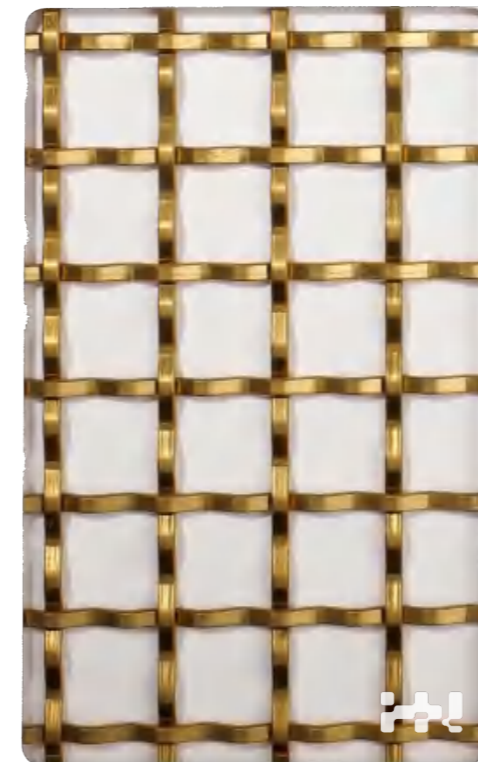
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OPEN AREA:57.3%



HN-BZ-1611
OPEN AREA:56.7%



HN-BZ-1612
OPEN AREA:44.4%



HN-BZ-1615
OPEN AREA:84.2%



HN-BZ-1616
OPEN AREA:88.6%



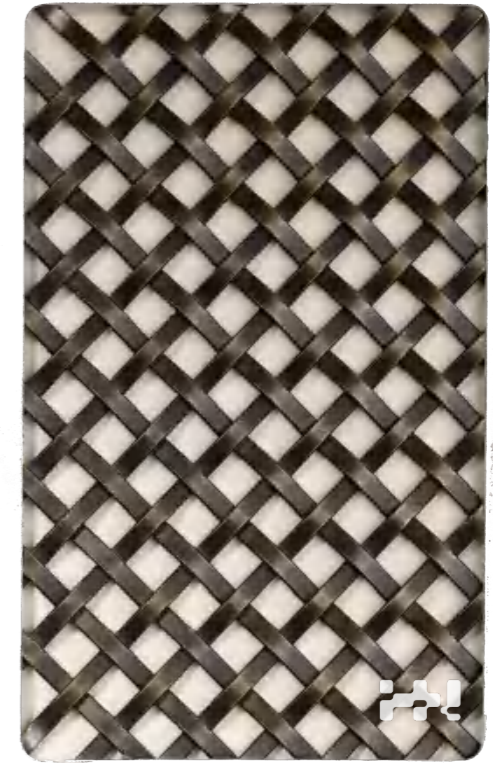
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OPEN AREA:65.3%



HN-BZ-1618
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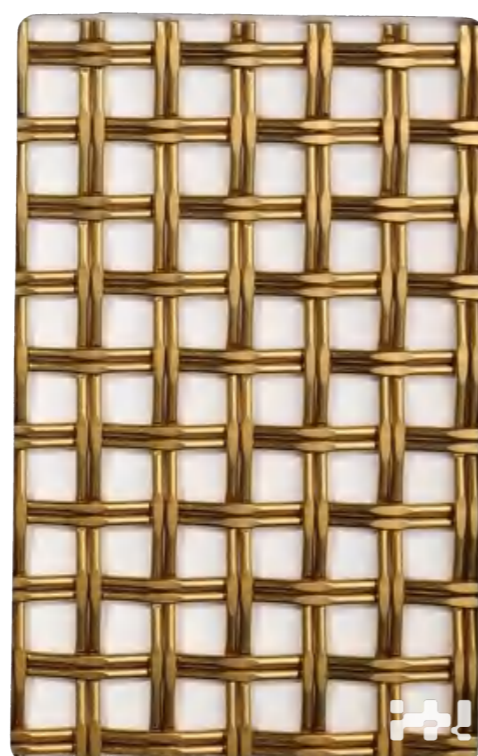
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OPEN AREA:40%



HN-BZ-1622
OPEN AREA:42.2%



HN-BZ-1619
OPEN AREA:77.5%



HN-BZ-1620
OPEN AREA:51%



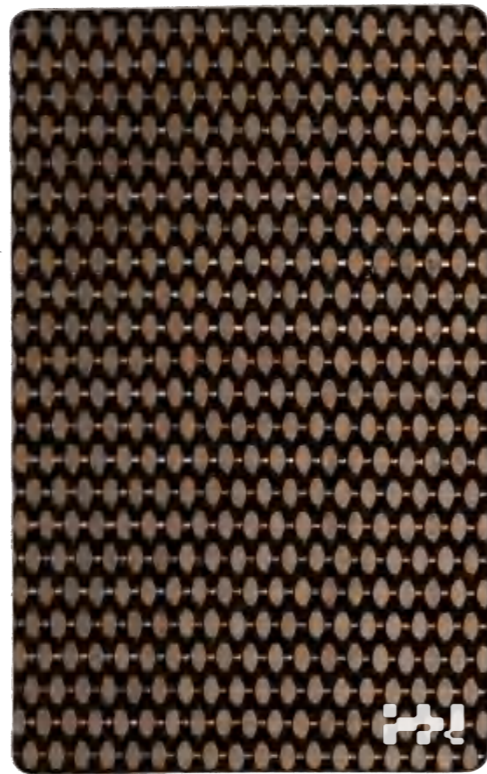
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HN-BZ-1624
OPEN AREA:42%



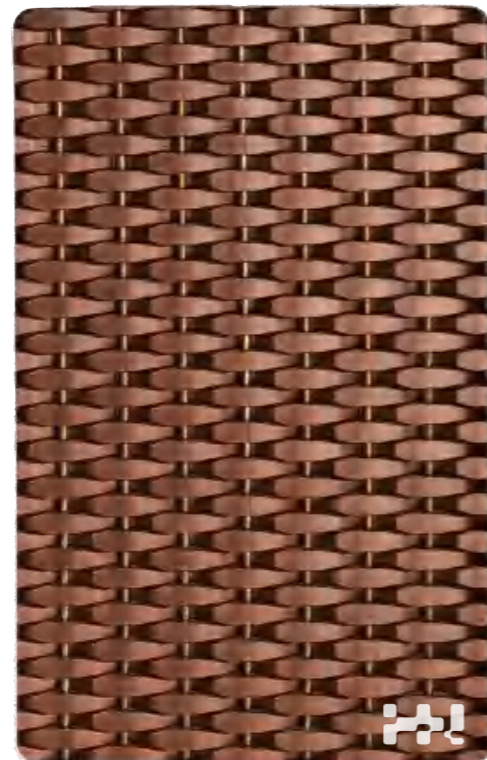
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HN-BZ-1626
OPEN AREA:0%



HN-BZ-1627
OPEN AREA:0%



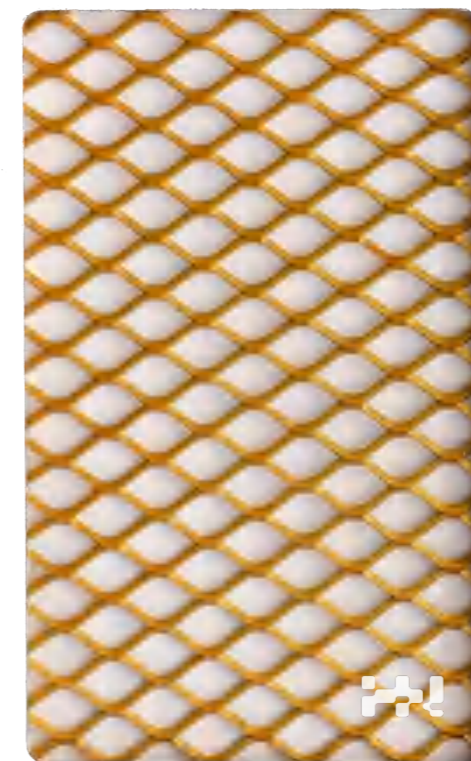
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HN-BZ-1629
OPEN AREA:39.7%



HN-BZ-1630
OPEN AREA:64%



HN-BZ-1631
OPEN AREA:73.2%



HN-BZ-1632
OPEN AREA:76.5%



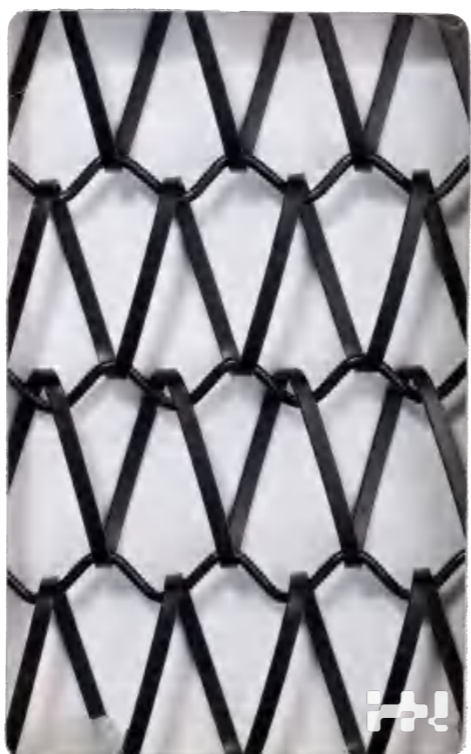
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HN-BZ-1634
OPEN AREA:69.2%



HN-BZ-1635
OPEN AREA:74%

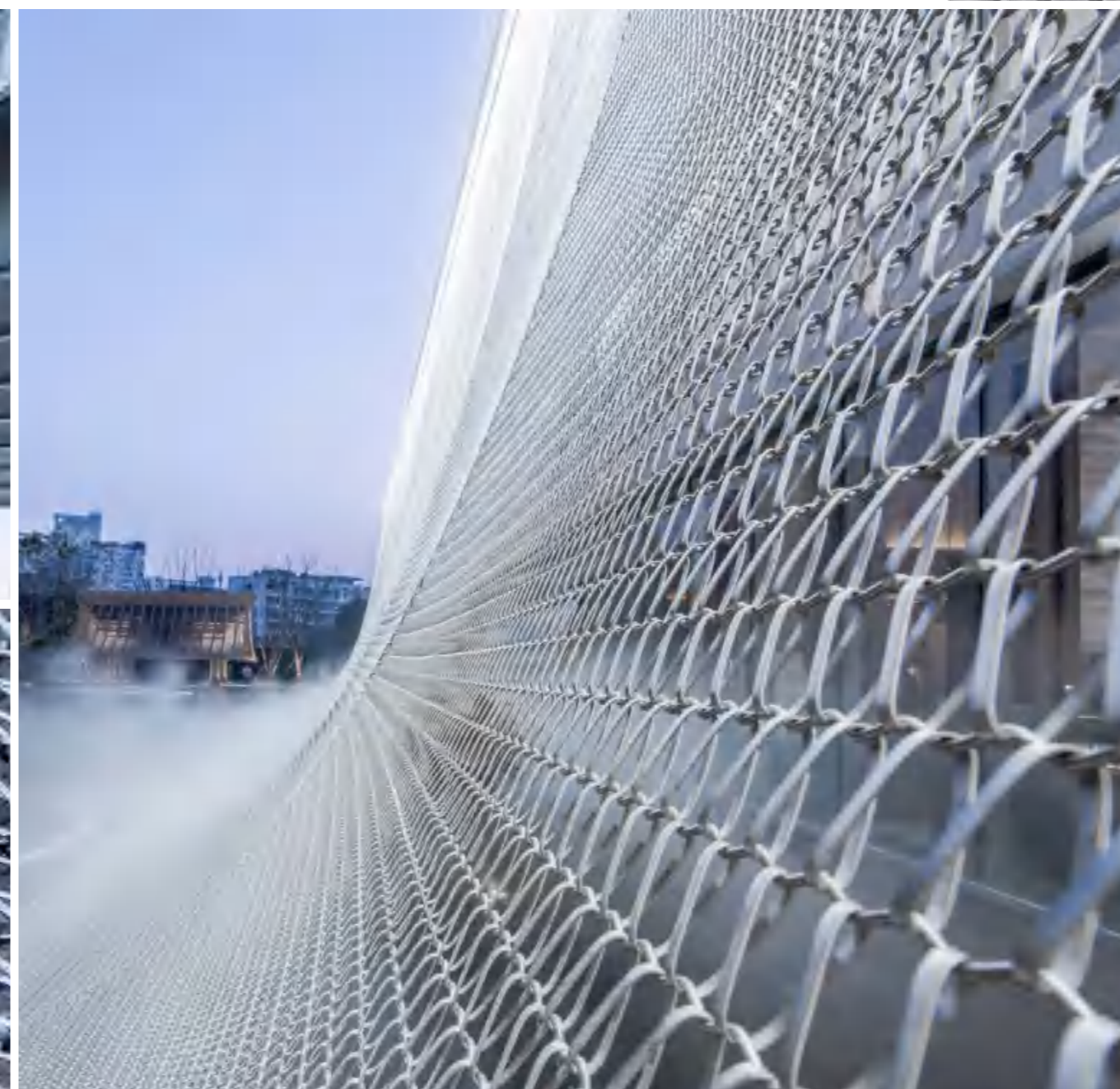
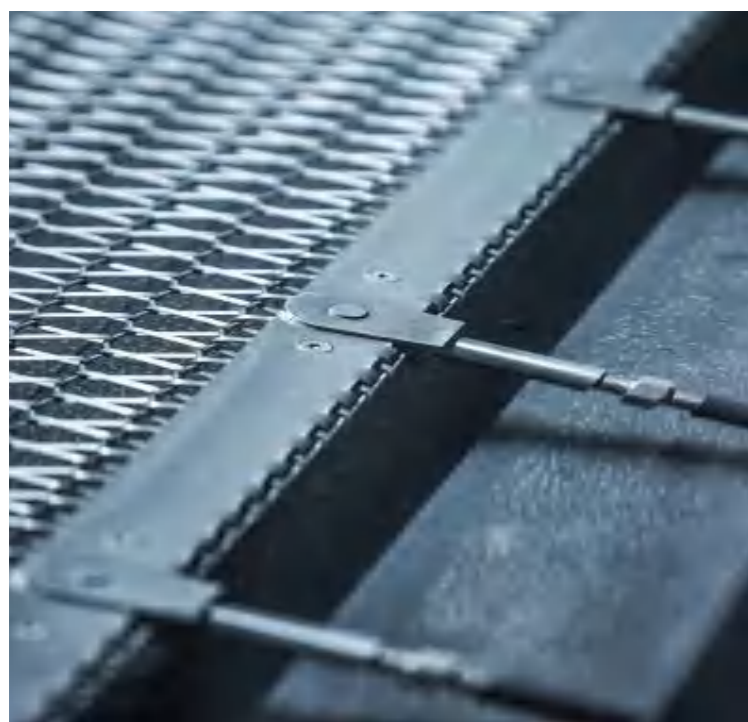


HN-BZ-1636
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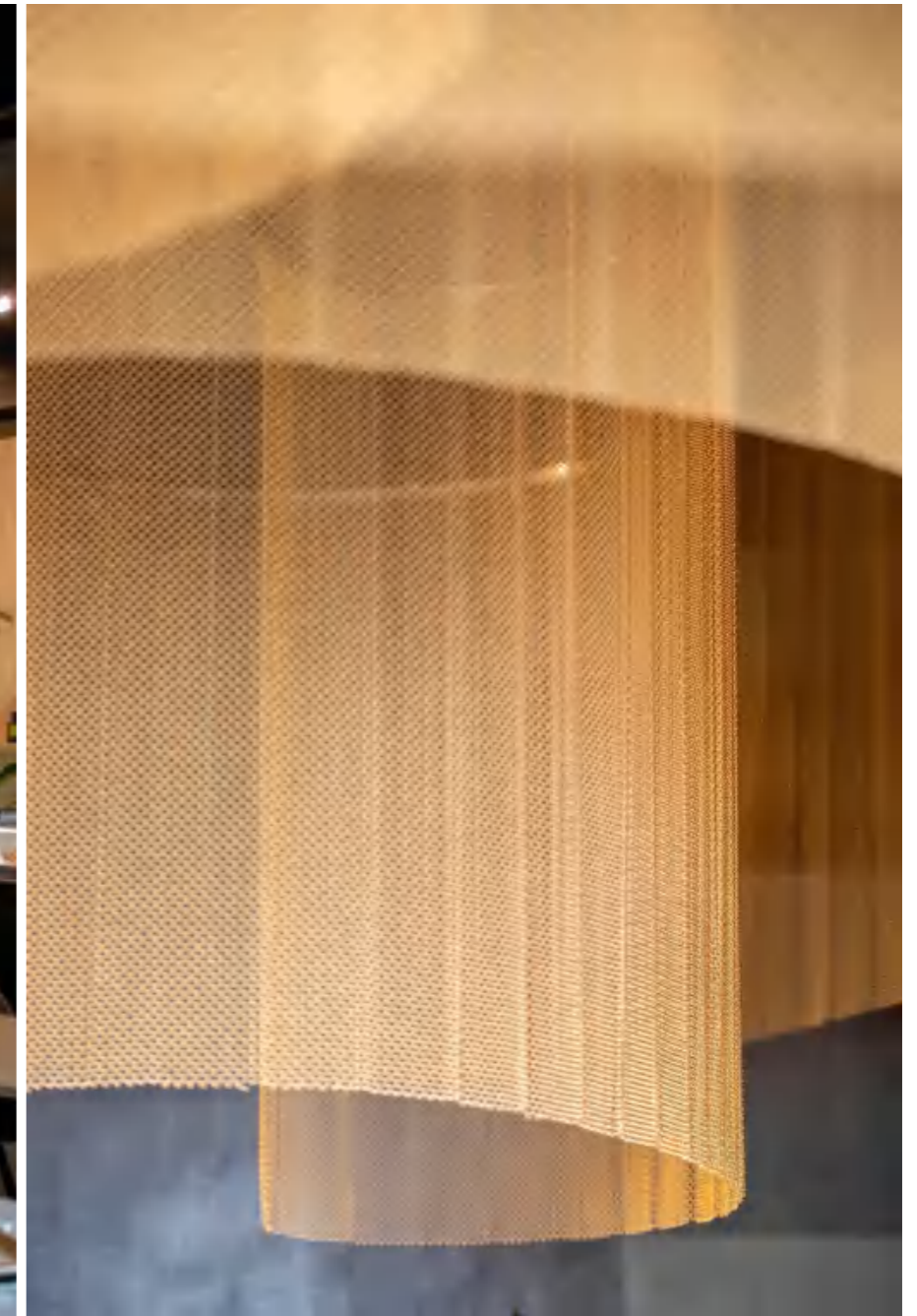




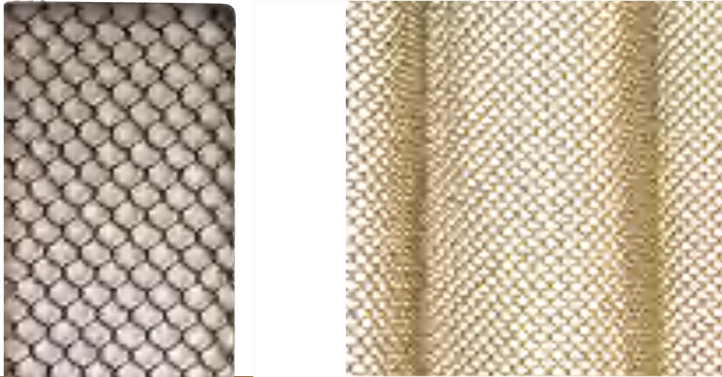
Decorative wire mesh cladding



Decorative wire mesh ceiling



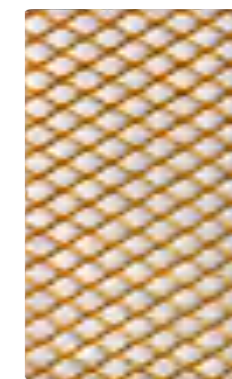
Decorative wire mesh ceiling



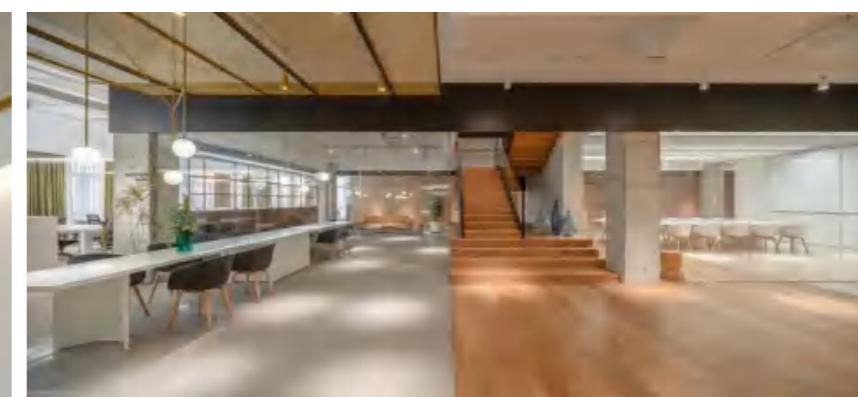


Decorative wire mesh ceiling





Decorative wire mesh ceiling





Decorative wire mesh divider



Decorative wire mesh divider



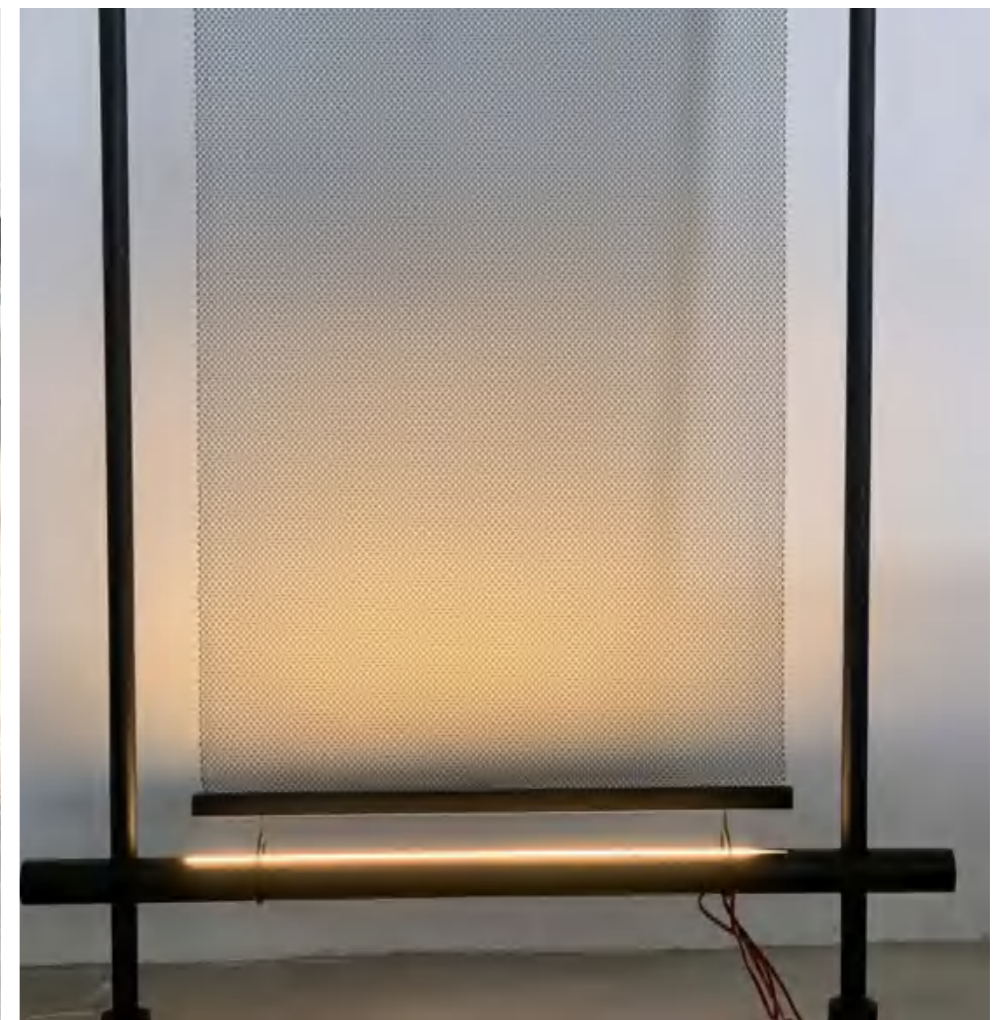
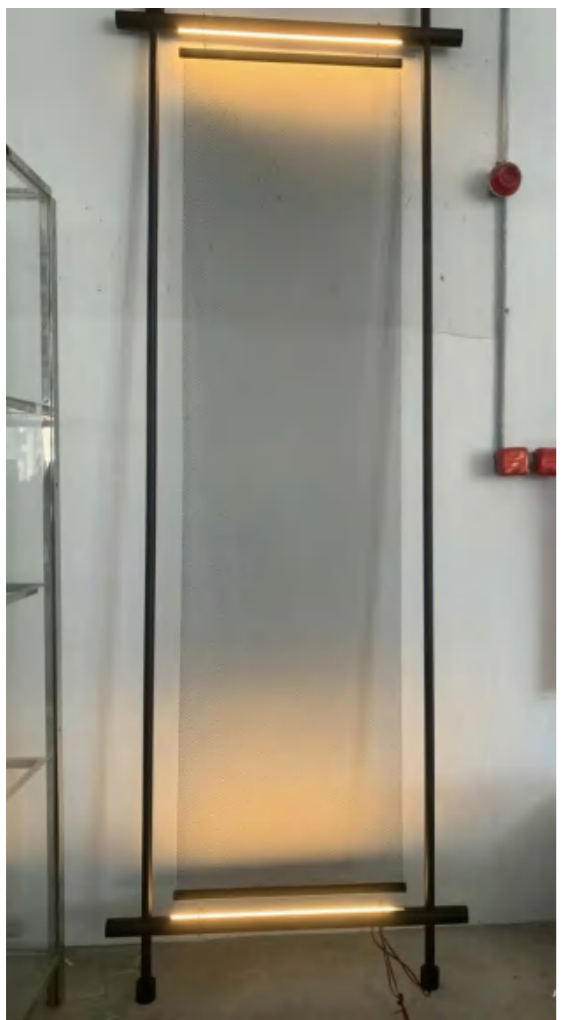
Decorative wire mesh divider



Decorative wire mesh divider



Decorative wire mesh divider



Decorative wire mesh divider



Surface treatment

When appropriate, We can provide the specified finish and deliver the fabricated materials ready to install. Typical finishes applied to wire mesh to achieve corrosion resistance, color, and reflectivity desired include Electrolytic polishing of stainless steel, powder coat, anodizing, plating, spraying painting and many other copper based alloy finishes by our partner factories.



ANODIZING

Anodizing is an electrolytic passivation process used to increase the thickness of the natural oxide layer on the surface of metal parts. The process is called anodizing because the part to be treated forms the anode electrode of an electrical circuit. Anodizing increases resistance to corrosion and wear, and provides better adhesion for paint primers and glues than does bare metal.

SPRAYING PAINTING

Spraying painting technology make metal meshes have more color selection for colors to fit the whole decoration style to be concerted.

POWDER COATING

Powder coating is economic and easy method for wire mesh surface treatment, it can easily make wire mesh many colors, at the same time fully to be protected the mesh, improve corrosion resistance and wearlessness of the mesh, the weak point is that couldn't be shown metal right characteristics on the surface.

PASSIVATION OF STAINLESS STEEL

In terms of aesthetics and corrosion resistance, stainless steel has all the right characteristics to make for beautiful wire mesh. However, stainless steel looks and performs its best when it is clean. The chromium content in stainless steel combines with oxygen in the air to create a natural passive chromium oxide layer. This chromium oxide layer protects the material from further corrosion. Contaminants of various kinds inhibit this passive oxide layer from developing to its fullest ability leaving the material susceptible to attack. A nitric or citric acid process (passivation) enhances the formation of this oxide layer allowing the stainless steel surfaces to be in an optimal "apassive" state.

ANTIQUÉ PLATED FINISH

decorative antique plated finish can really bring out the texture of a woven wire mesh in ways that other coatings cannot. The thin layer of metal does not mask the detail of the wire mesh but rather highlights it. The antique plated finish process introduces a dark oxide layer over top of the bright plated alloy. Then, visual depth is created by physically relieving the high points of the wire mesh allowing the bright plated alloy to show through. A thin layer of lacquer is applied after plating to help preserve the finish from further tarnishing.

PVD COATING

PVD coatings are thin film coatings where a solid material is vaporized in a vacuum chamber and deposited onto the wire mesh. It is used to change the surface properties of the object to be coated. We have a large selection of colors for you to choose from.

Ordering

The information provided below is your guide for choosing the right H&N DECO METAL Wire Mesh product for your project.

APPLICATION

Indoor/Outdoor/By the sea

Product applications

Product applications/uses include screens, partitions, facades on parking garages and buildings, cabinet inserts, enclosures and more. We invite you to browse Wire Mesh applications in our Product and Application Gallery.

MESH TYPE

Choose from a wide variety of Square, Rectangular and Designer Mesh types.

MATERIAL PARAMETERS

Finishes and colors

surface treatment: Anodizing, Spraying Painting, Powder Coating, Passivation of Stainless Steel, PVD coating.

Open area percentage: Identify the percentage of open area desired in the material.

PRODUCT SIZE, FORM & QUANTITY

Number of coils and/or sheets including cut-to-size pieces and stub preferences.

PROVIDE DESIGN DRAWINGS

We can deepen the design according to your drawings.

PROCESSING

Please determine if further processing is required.

ACCESSORIES

Determine if Wire Mesh Accessories such as Angle, Flat Bar or U-Edging framing solutions are required for your application.

