

Crimped Architectural Mesh | Customized Art, Defining Eternal Architectural Language

[Introduction]

When metal meets craftsmanship, the space has a rhythm of breathing. Crimped Architectural Mesh, with stainless steel as the base, integrates precision electroplating technology to break through the boundaries of traditional decorative materials. From the exquisite facade of cabinets to the pioneering curtain walls of skyscrapers, from private residences to government landmarks, we provide designers with unlimited creative carriers with customizable art grids.

Why choose Crimped Architectural Mesh?

1. Super durable, 20-year quality commitment

Made of 304/316 stainless steel, through electrolytic polishing and multi-layer electroplating process, it is corrosion-resistant, acid-resistant and alkali-resistant. Even if exposed to high salt fog environment or extreme temperature difference in coastal areas, it still maintains structural stability and its service life far exceeds that of ordinary metal decorative materials.

2. Color and opening rate, defined at will

Color customization: electroplating process can accurately match RAL/Pantone color cards to achieve special metal tones such as brass, gun black, bronze, etc.

Opening rate 0%-90% flexible adjustment: from completely private solid panels to 90% transparent hollow grids, accurately meet multiple needs such as sunshade, ventilation, decoration, etc.

3. Three-dimensional embossing texture, art at your fingertips

Through CNC stamping technology, 300+ texture options such as geometric ripples, plant veins, abstract lines, etc. can be presented, and when the sun penetrates, poetic light and shadow paintings are projected on the ground.

Diverse scenes, activate the vitality of space

Cabinet doors: replace traditional glass or wooden cabinet doors, anti-fingerprint treatment is easy to maintain.

Indoor partitions: seamless splicing technology of the whole board creates a metal screen with both transparency and safety.

Outdoor curtain wall: can be used as a dynamic shading system for the facade of the building, reducing energy consumption by 30%.

Government projects: meet the fire protection A1 standard and have been successfully

applied to subway station security screens, municipal hall art walls and other scenes.

A win-win choice for designers and contractors

- ☒ Precise customization: support non-standard size customization, and provide 3D renderings within 48 hours.
- ☒ Installation revolution: the original plug-in frame system improves installation efficiency by 60% compared with traditional metal plates, and can complete curved surface modeling without welding.
- ☒ Global delivery: the roll-to-roll transport mode can load 6 m² of materials into a cylinder with a diameter of 40cm, greatly reducing international logistics costs.

[Conclusion]

Whether it is to create the light and shadow drama of the hotel lobby or to create a secret garden for a private villa, Crimped Architectural Mesh can interpret the sensibility of aesthetics with the rationality of metal. Provide 500+ successful cases for reference, and free proofing service is now open.

Special support for the exhibition:

Visit booth H89-2, SHEIKH SAEED 2 (SS2) and get exquisite samples for free!