

Classic Woven Mesh Series Catalogue

Classic woven structure for architectural
surfaces.

PRODUCT FAMILY / SG-WM / 2026



SG-WM ROUTE

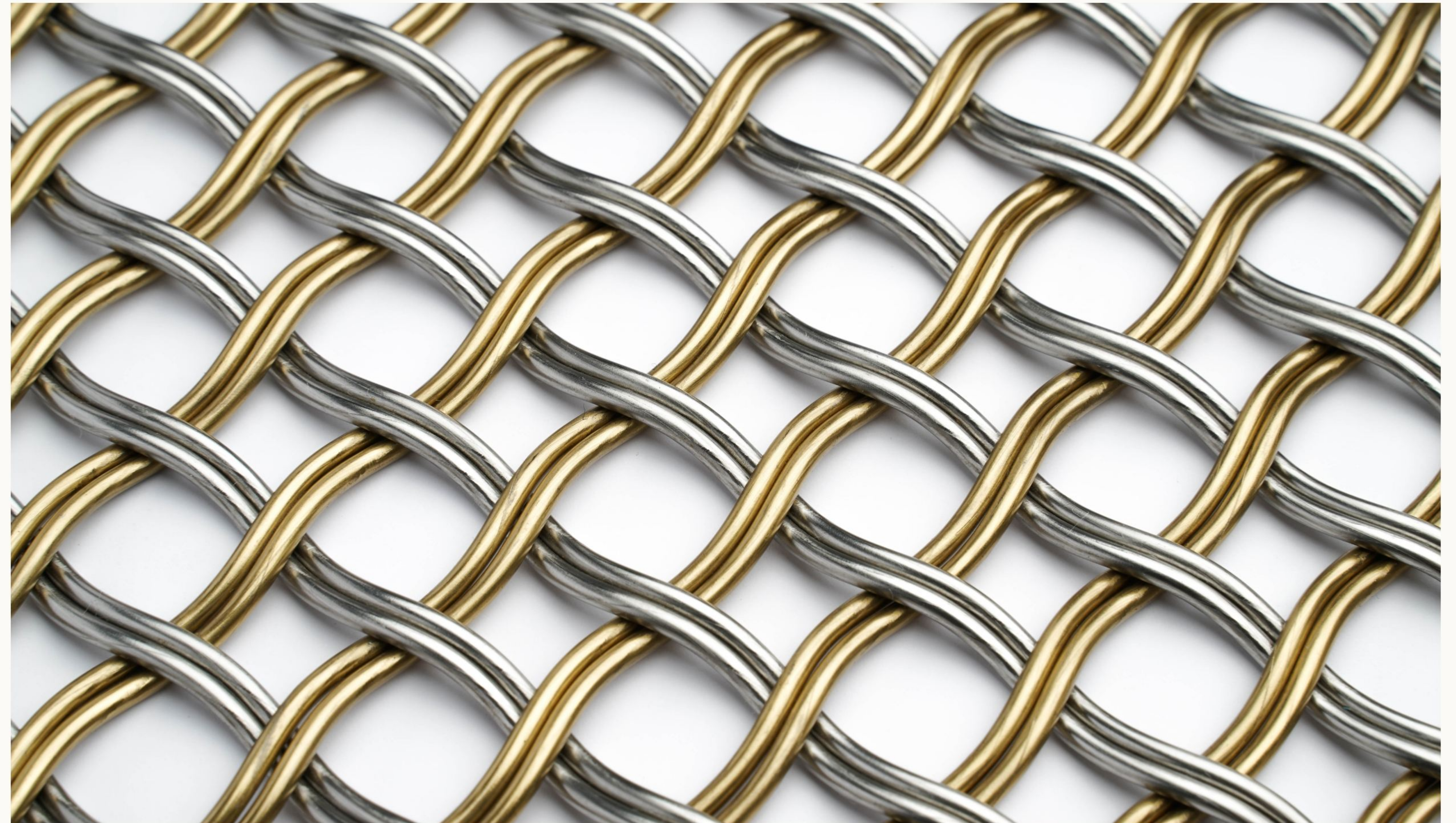
Understand the product before selecting the model.

SG-WM is the core woven mesh range for facades, interiors, partitions, ceilings, wall cladding and custom project surfaces.

PRODUCT POSITIONING	01
KEY FEATURES	02
MODEL / GALLERY	03
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Classic woven structure for architectural surfaces.

SG-WM is the core woven mesh range for facades, interiors, partitions, ceilings, wall cladding and custom project surfaces.



PRODUCT PARAMETERS

- Materials: stainless steel, brass, copper, aluminium options
- Open area: 8%-67% across current model matrix
- Surface route: natural metal, PVD, powder coating or project colour
- Format: panel, framed module, ceiling, wall or partition system

01

Selection logic

Start from application, visual target, openness, material and fixing condition.

02

Project tuning

Model, finish, scale and edge detail can be adjusted for the project route.

03

Sample approval

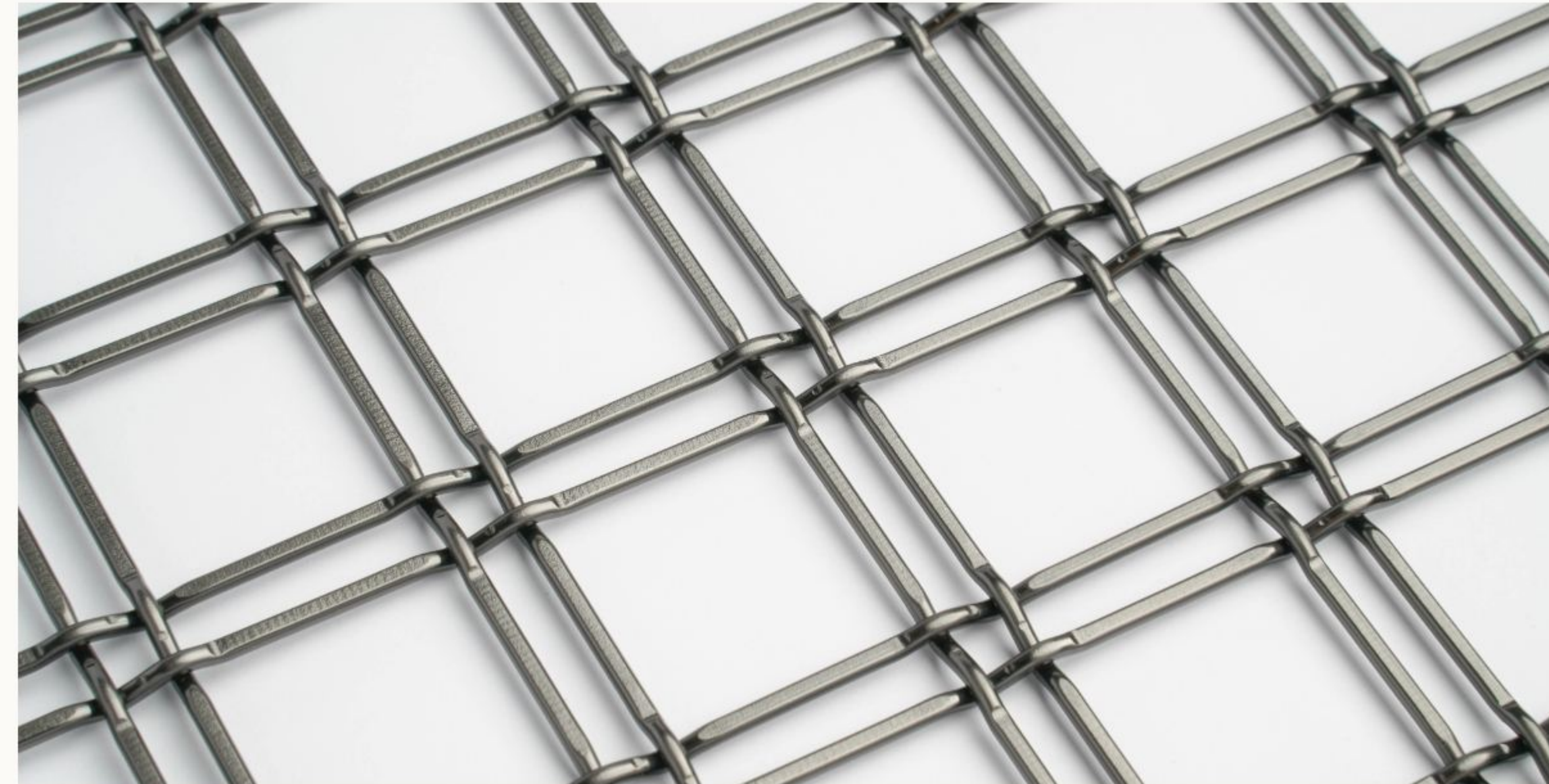
Use physical samples or mock-ups when light, texture or scale affects the result.

Compare visual, material and installation signals together.

A mature product choice is not only a pattern choice. It also needs application, material, finish and fastening logic.

DECISION SIGNALS

- Application and viewing distance
- Open area and visual density
- Material and finish route
- Edge, module and installation method



APPLICATION

Where it works

Match the product with facade, interior, ceiling, curtain, wall or screen conditions.



VISUAL

How it reads

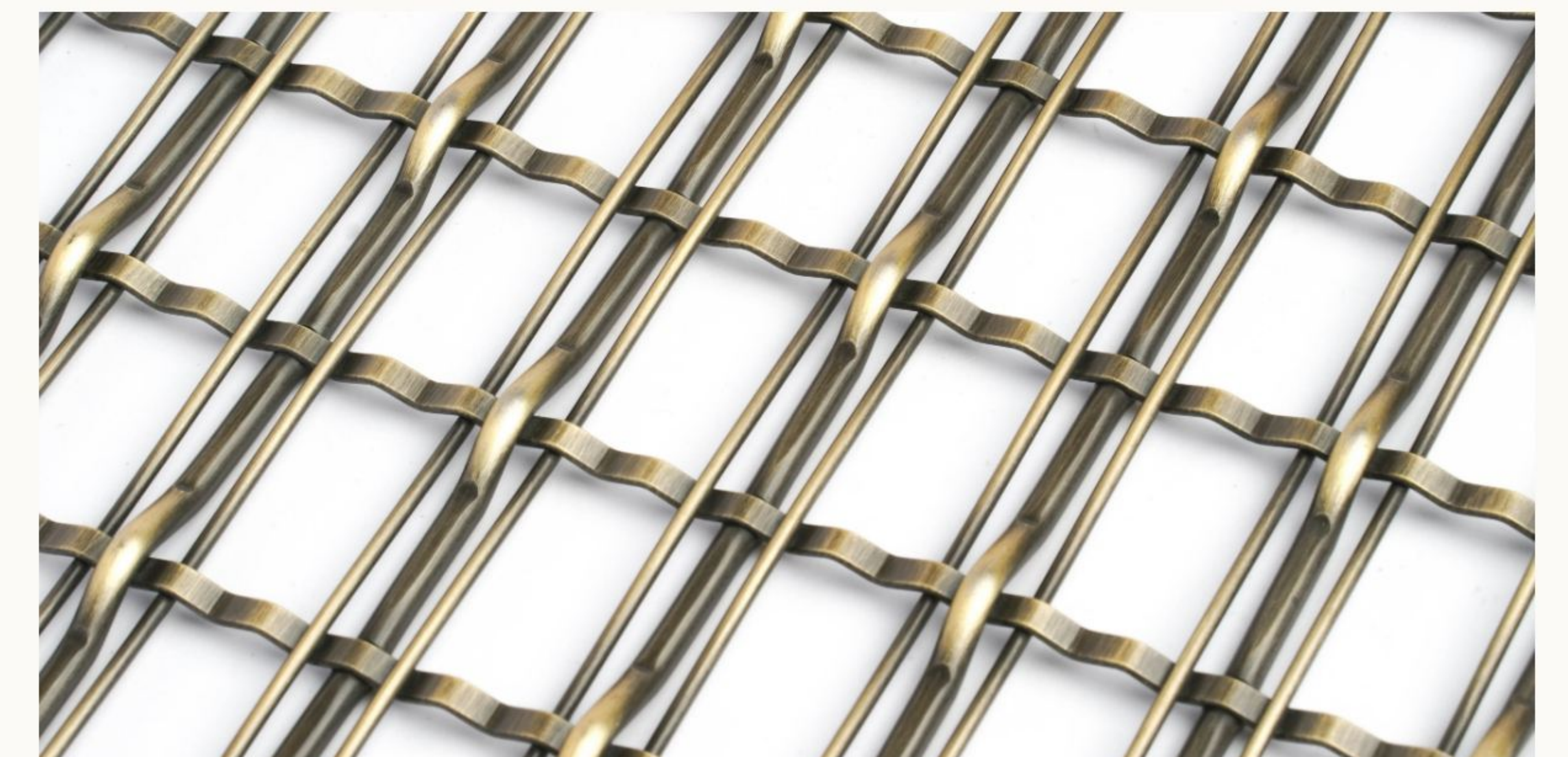
Check transparency, density, reflection, movement and viewing distance before approval.



MATERIAL

How it performs

Confirm base material and finish route together with exposure and maintenance needs.



FIXING

How it installs

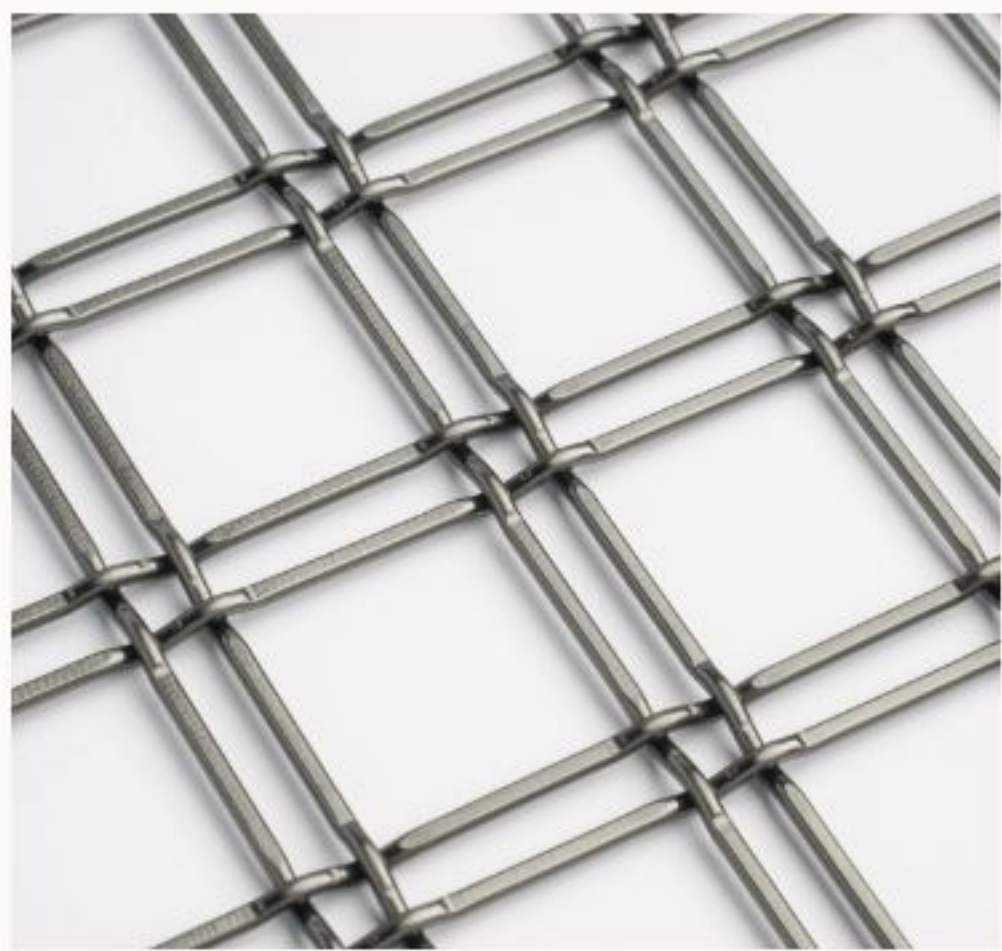
Frame, edge, track, tension or backing should be discussed before production.

Model options for quick comparison.

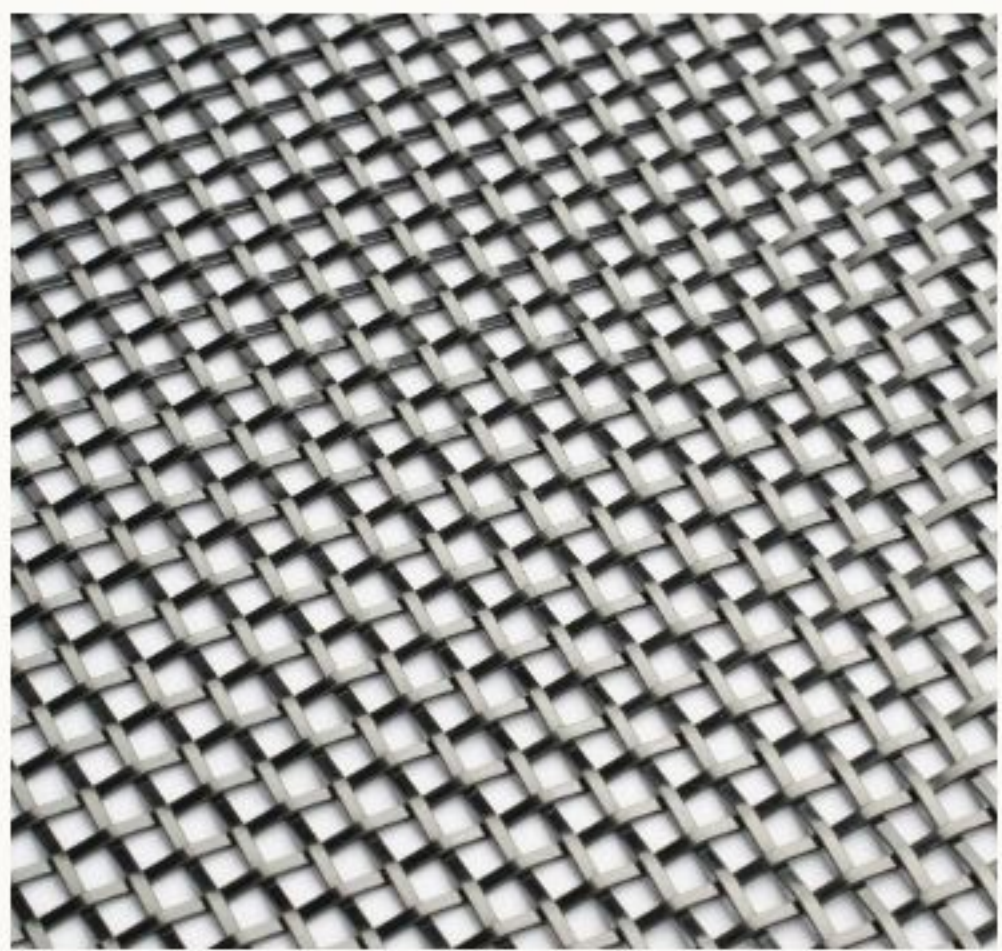
Use this matrix to narrow texture, opening, density and model direction before requesting samples.

COMPARE BY

- Open area
- Wire or opening direction
- Visual density
- Material and finish



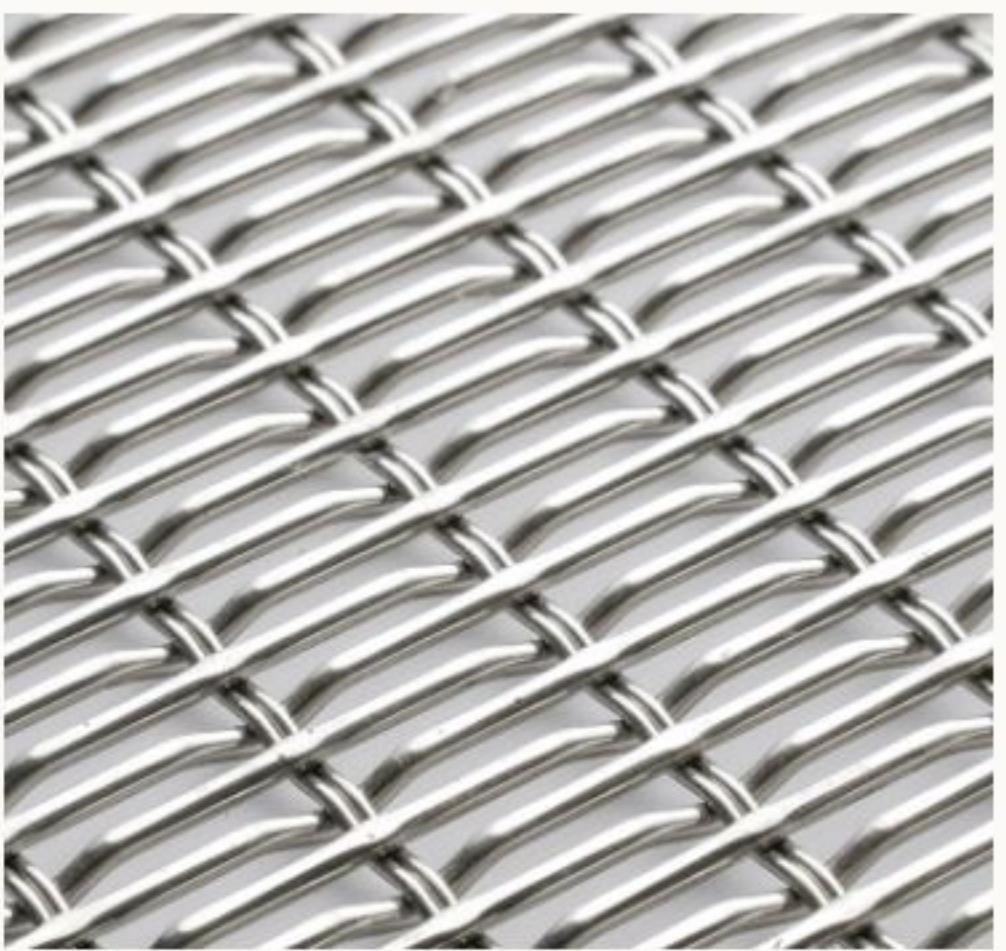
SG-WM-001
OPEN AREA 54%



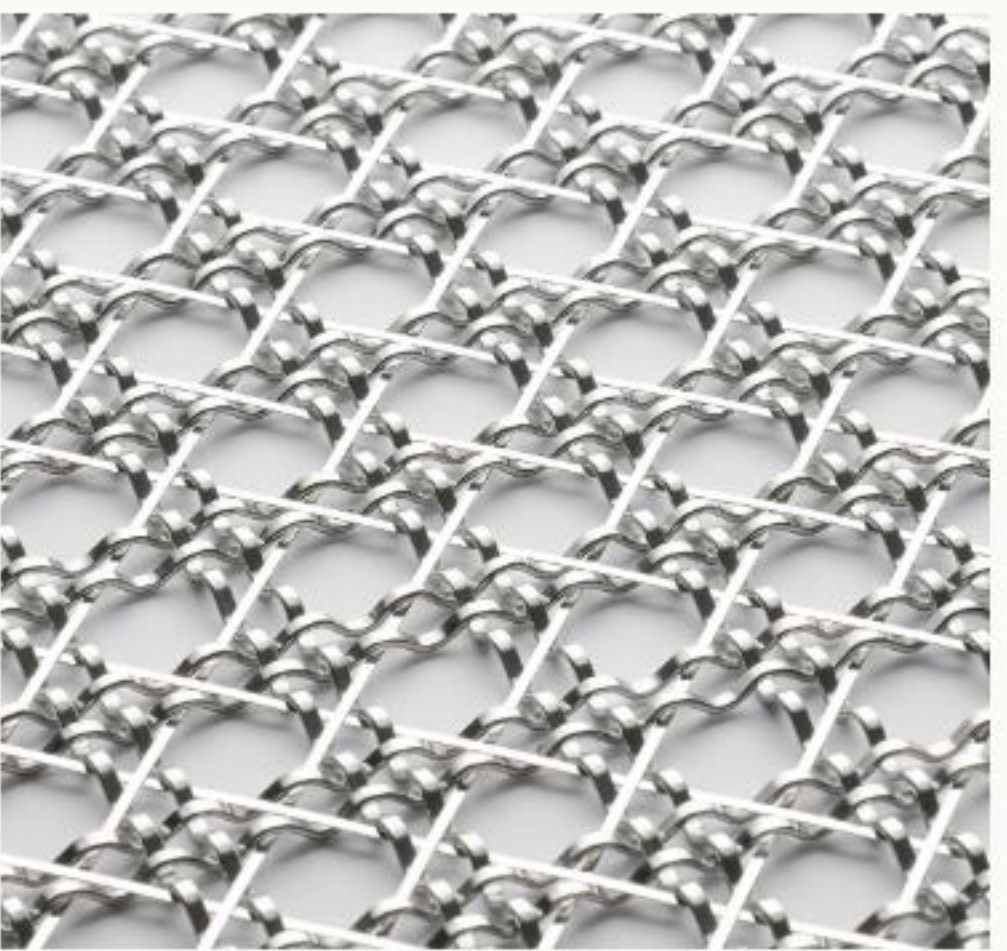
SG-WM-002
OPEN AREA 22%



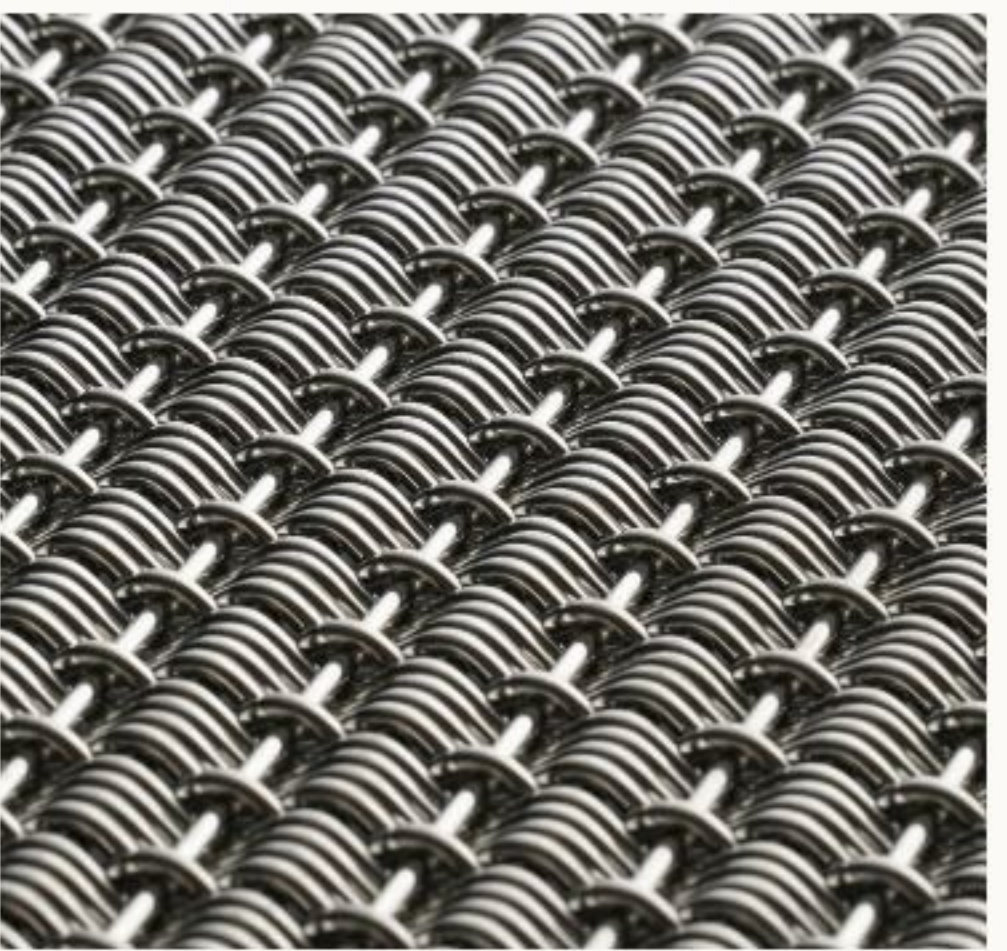
SG-WM-003
OPEN AREA 18%



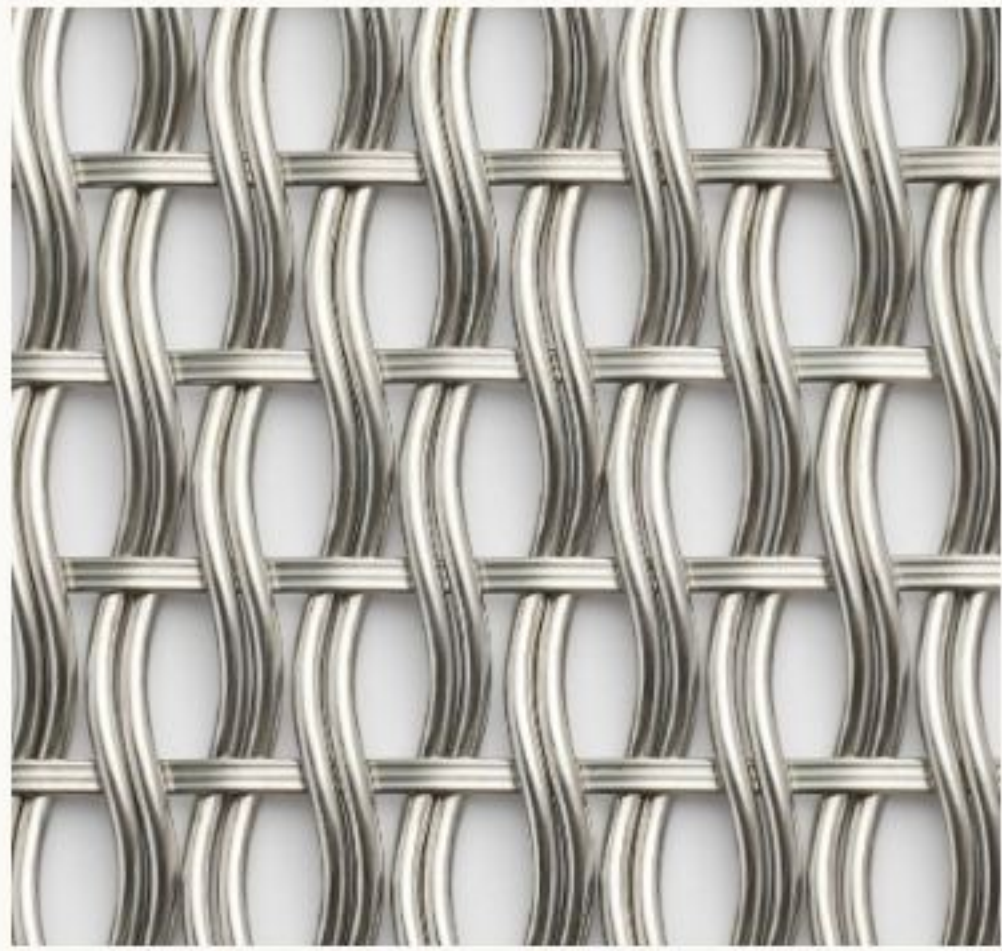
SG-WM-004
OPEN AREA 24%



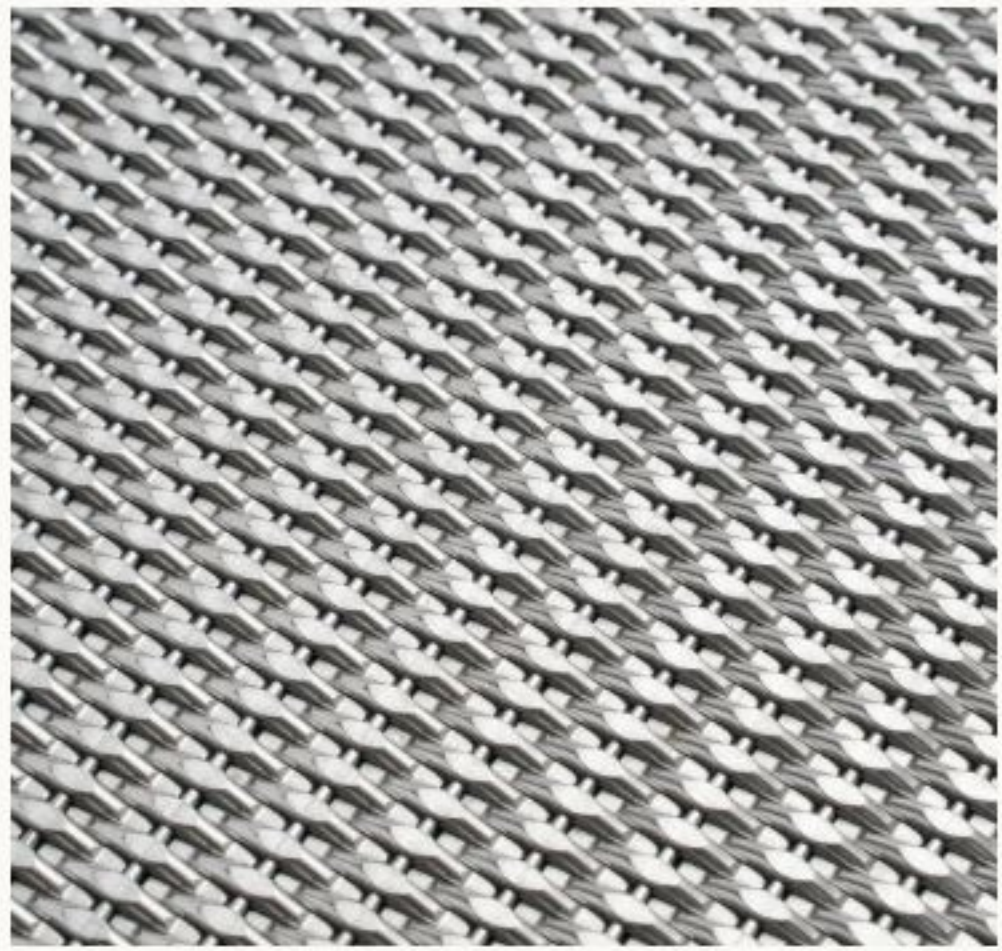
SG-WM-005
OPEN AREA 31%



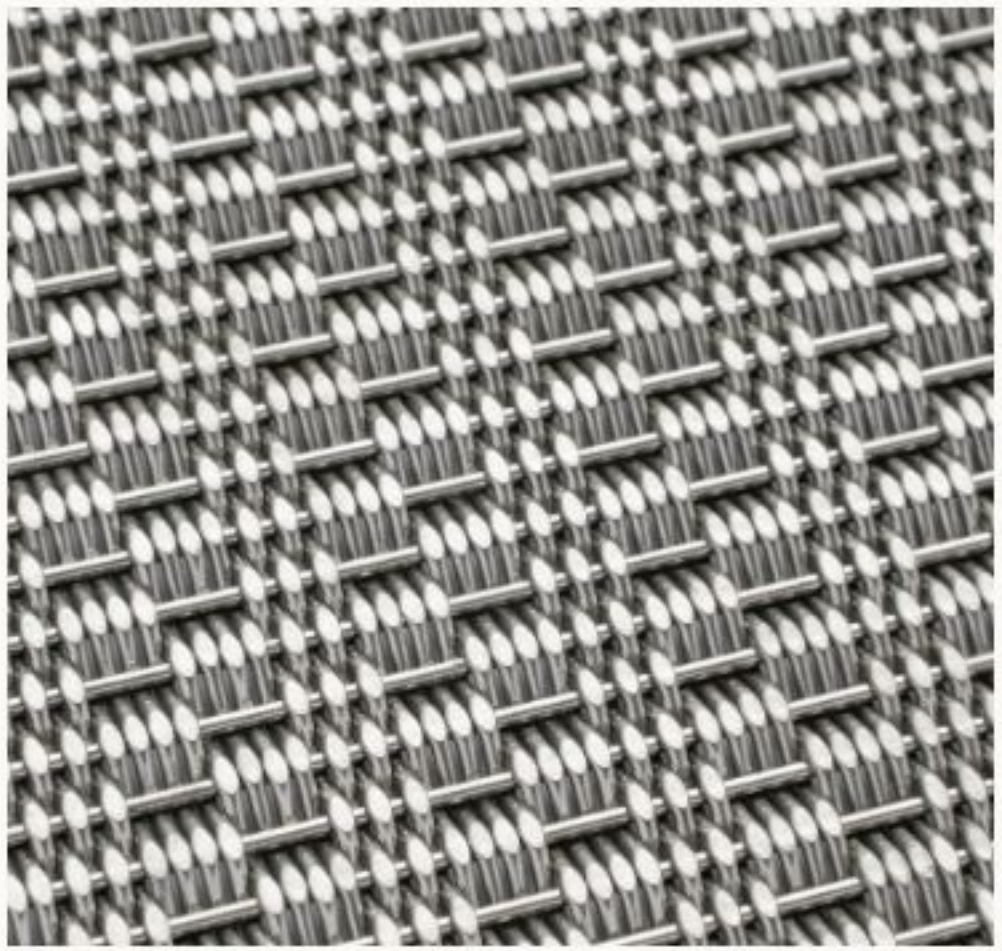
SG-WM-006
OPEN AREA 22%



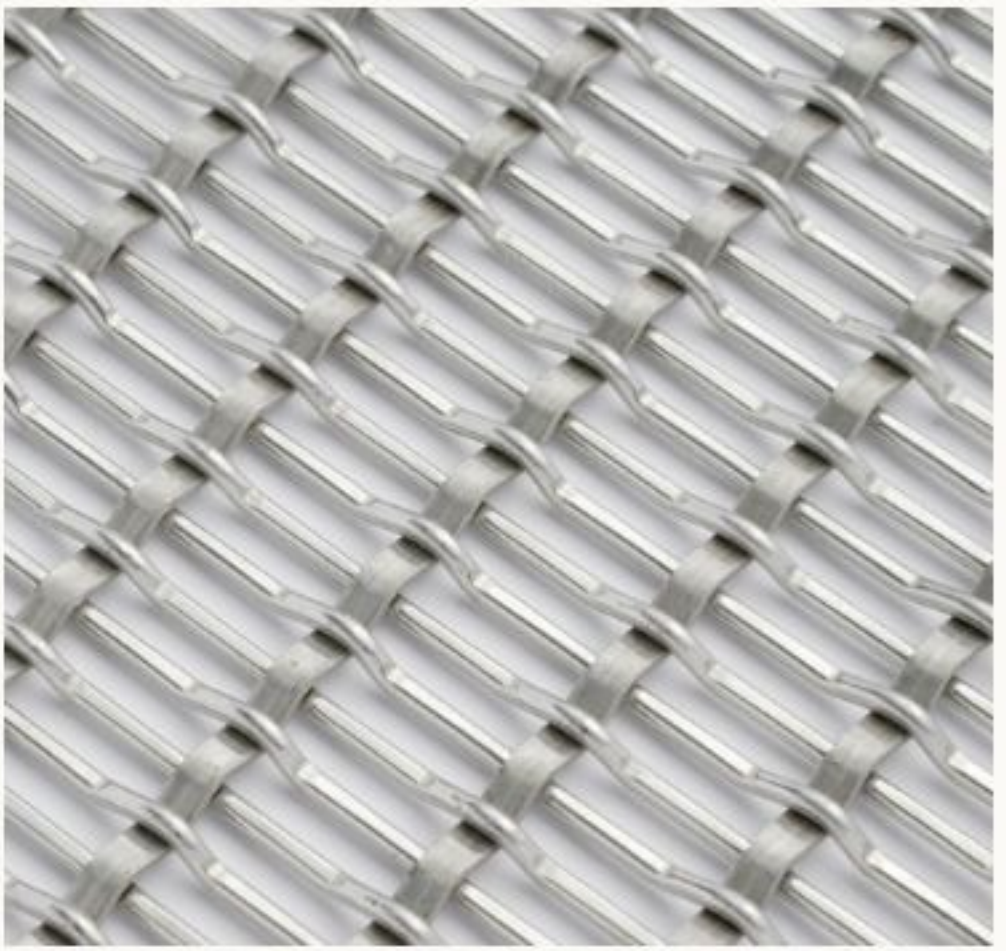
SG-WM-007
OPEN AREA 23%



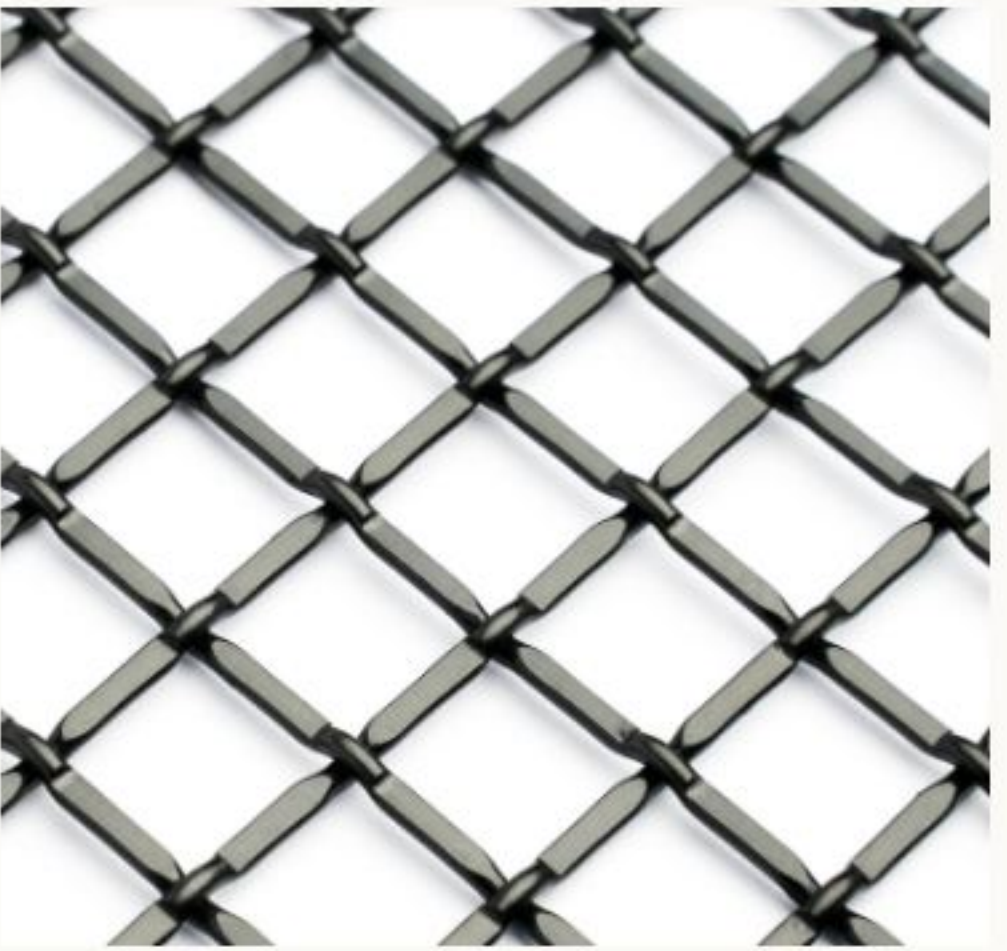
SG-WM-008
OPEN AREA 23%



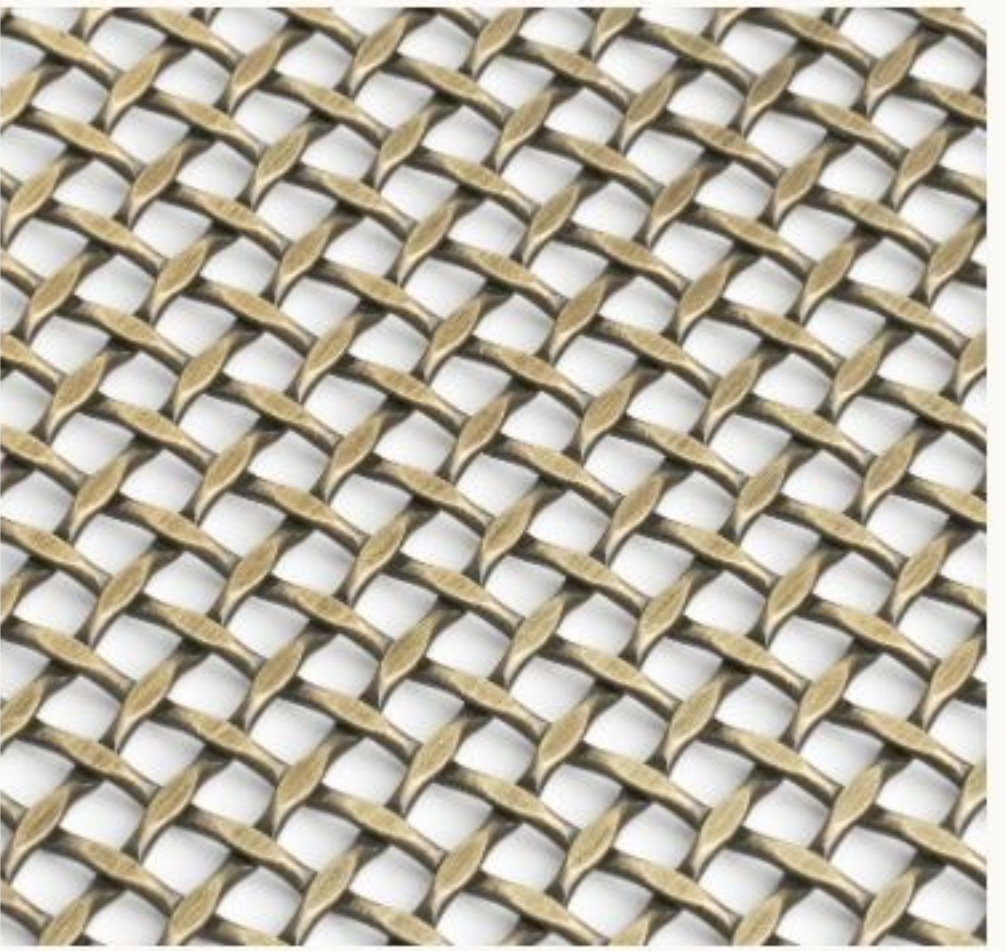
SG-WM-009
OPEN AREA 23%



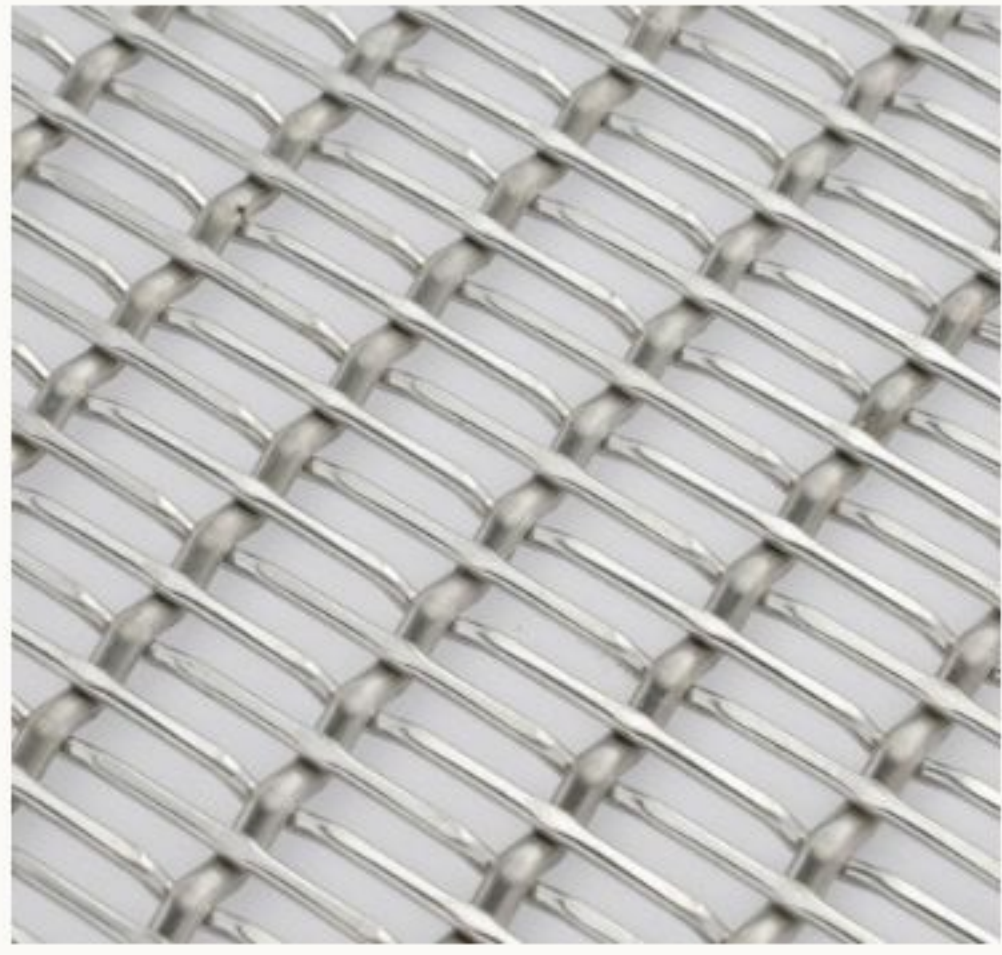
SG-WM-010
OPEN AREA 22%



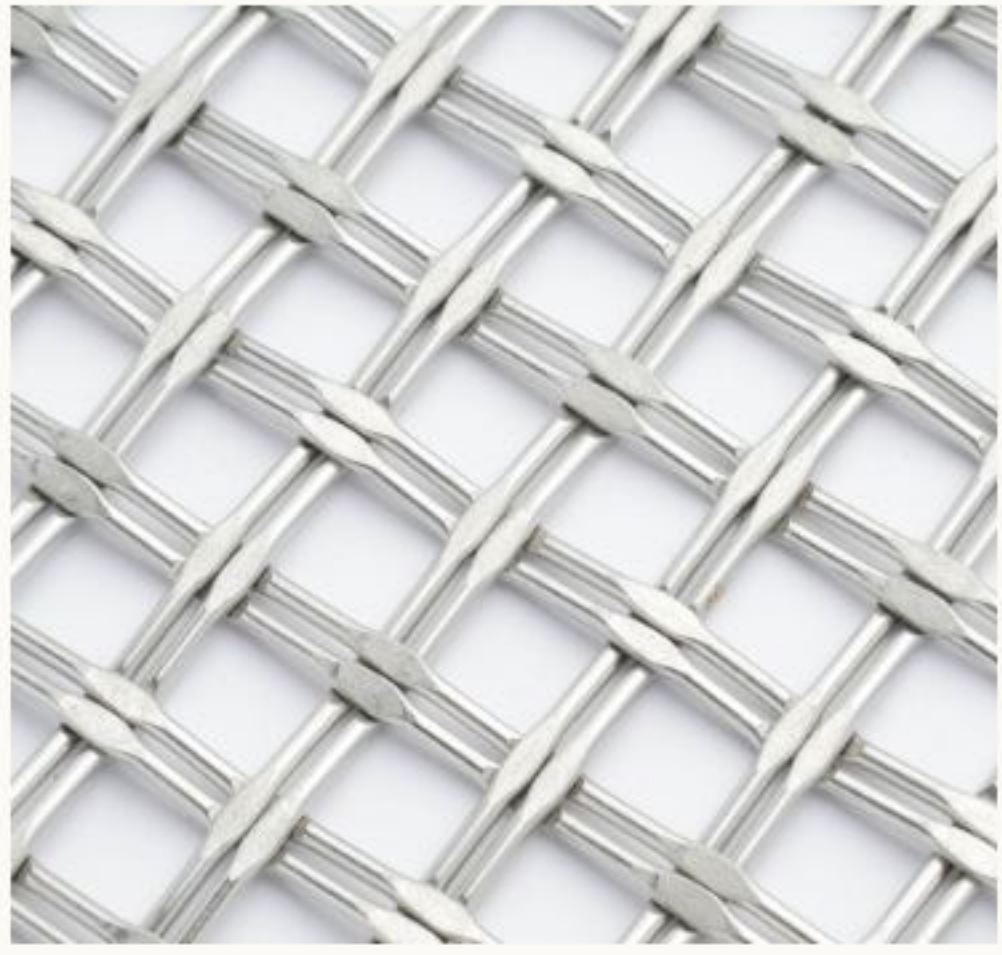
SG-WM-011
OPEN AREA 63%



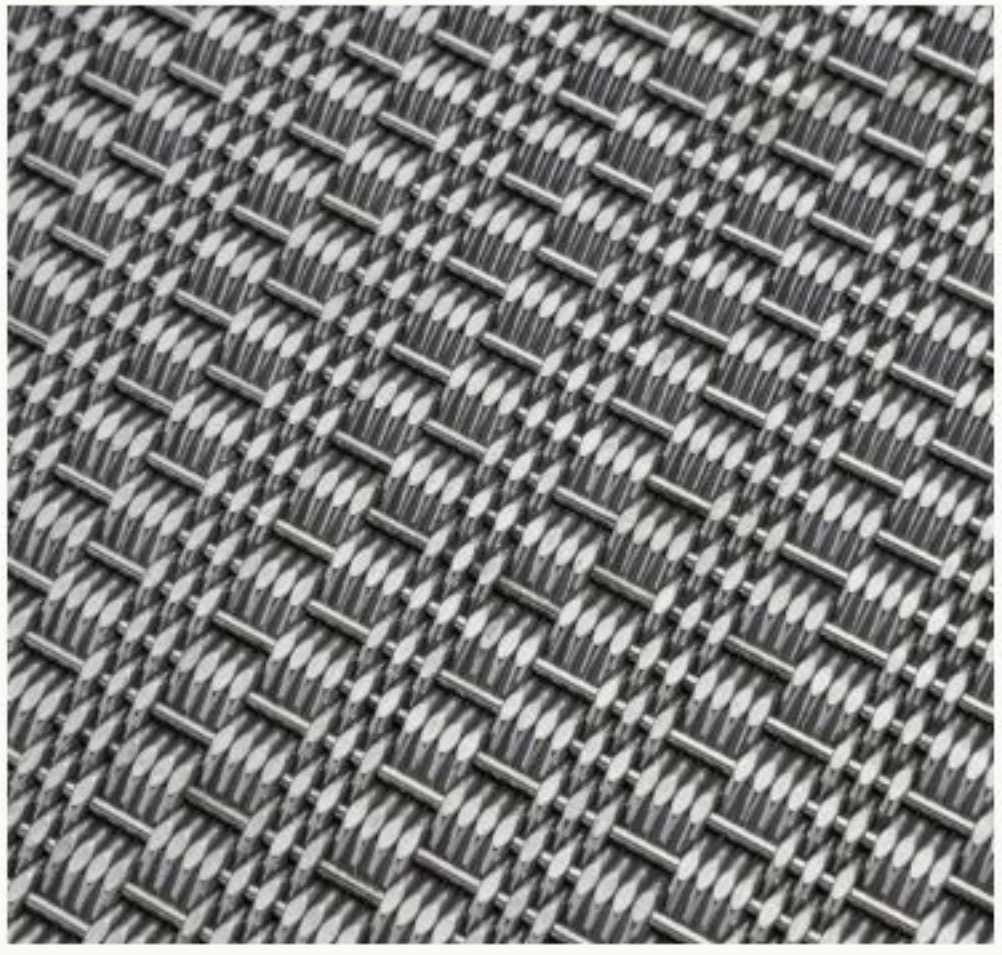
SG-WM-012
OPEN AREA 28%



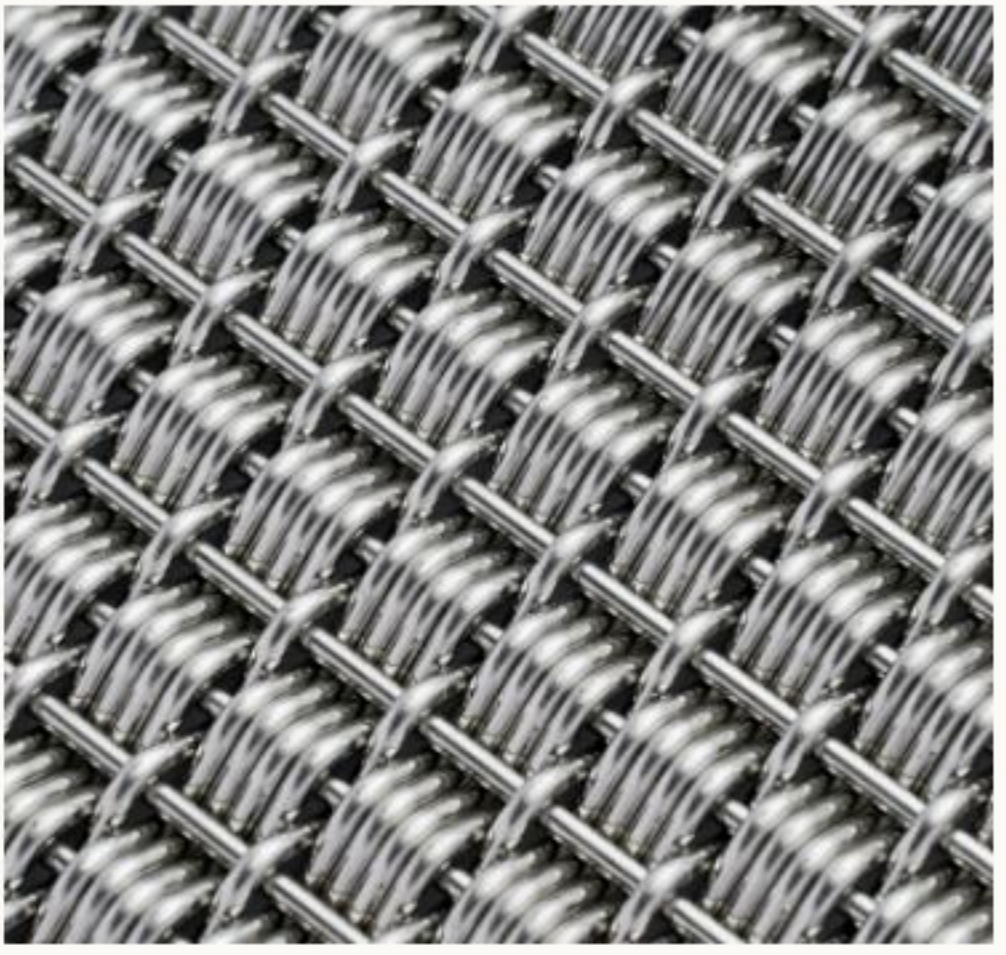
SG-WM-013
OPEN AREA 20%



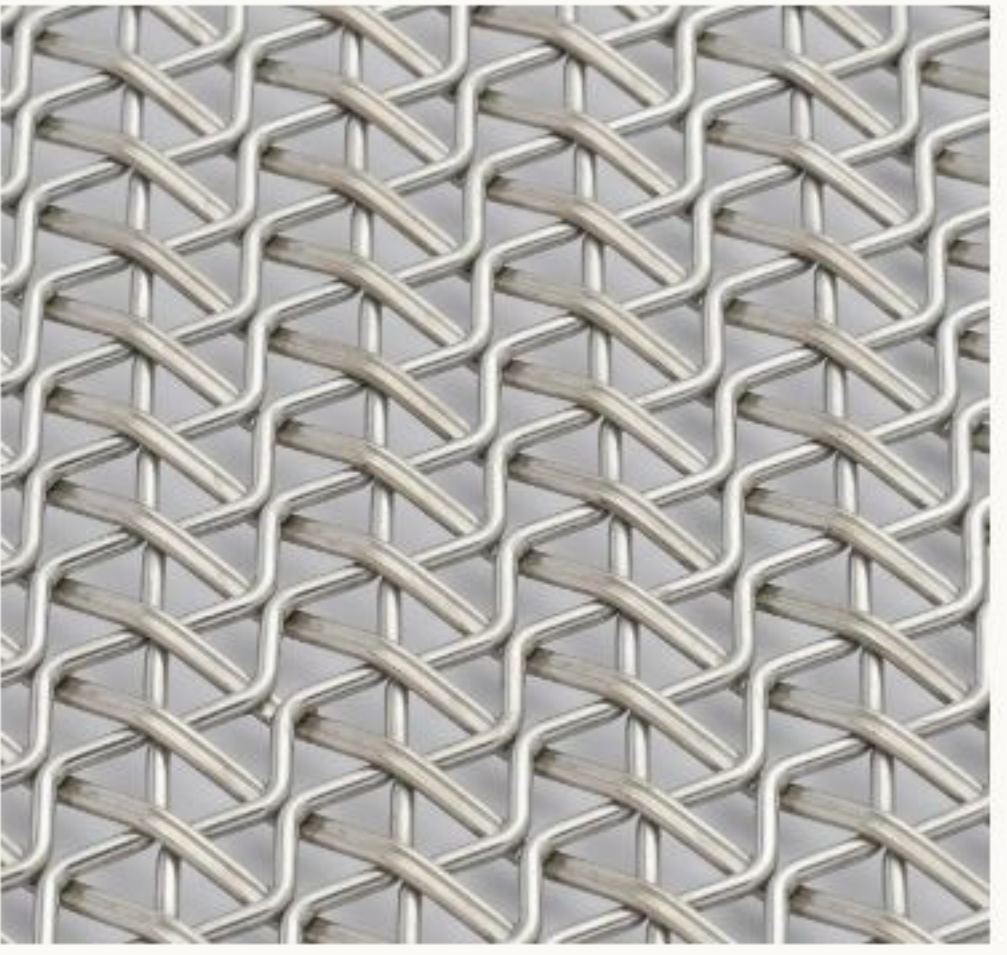
SG-WM-014
OPEN AREA 51%



SG-WM-015
OPEN AREA 23%



SG-WM-016
OPEN AREA 22%



SG-WM-017
OPEN AREA 19%



SG-WM-018
OPEN AREA 60%



SG-WM-019
OPEN AREA 45%



SG-WM-020
OPEN AREA 21%



SG-WM-021
OPEN AREA 58%



SG-WM-022
OPEN AREA 60%



SG-WM-023
OPEN AREA 67%



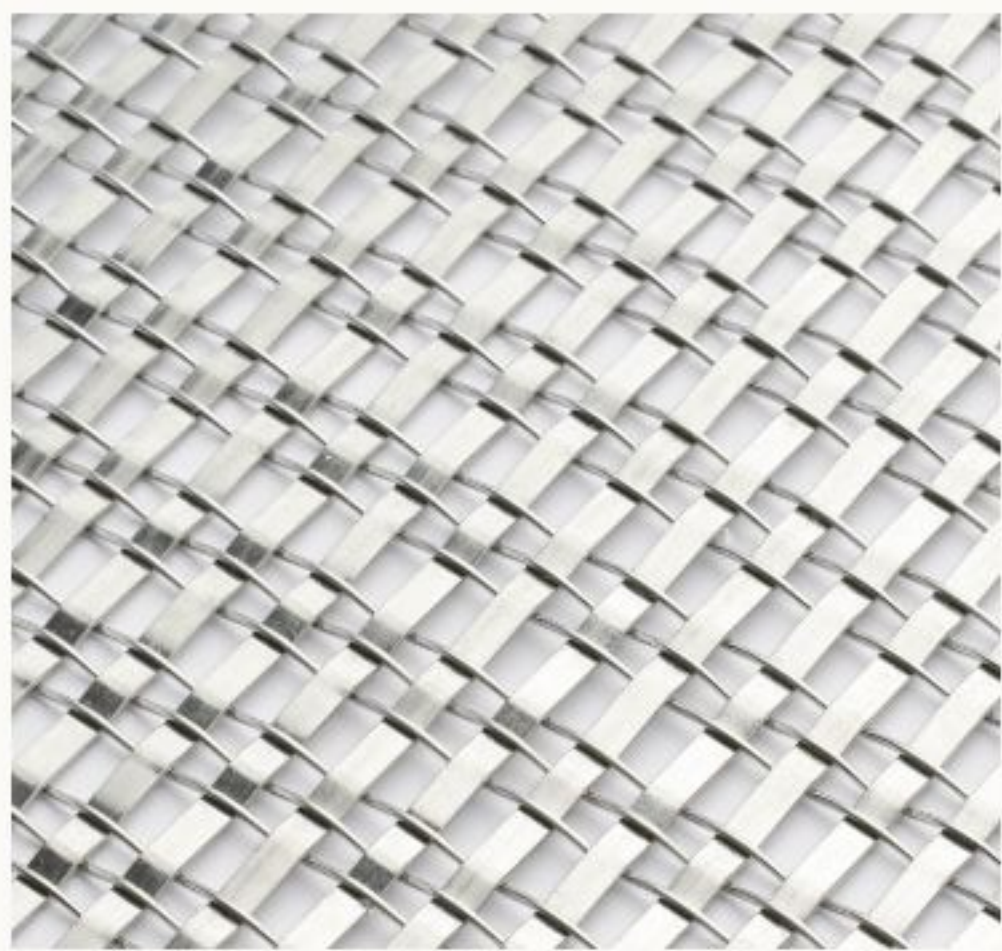
SG-WM-024
OPEN AREA 33%

Model options for quick comparison.

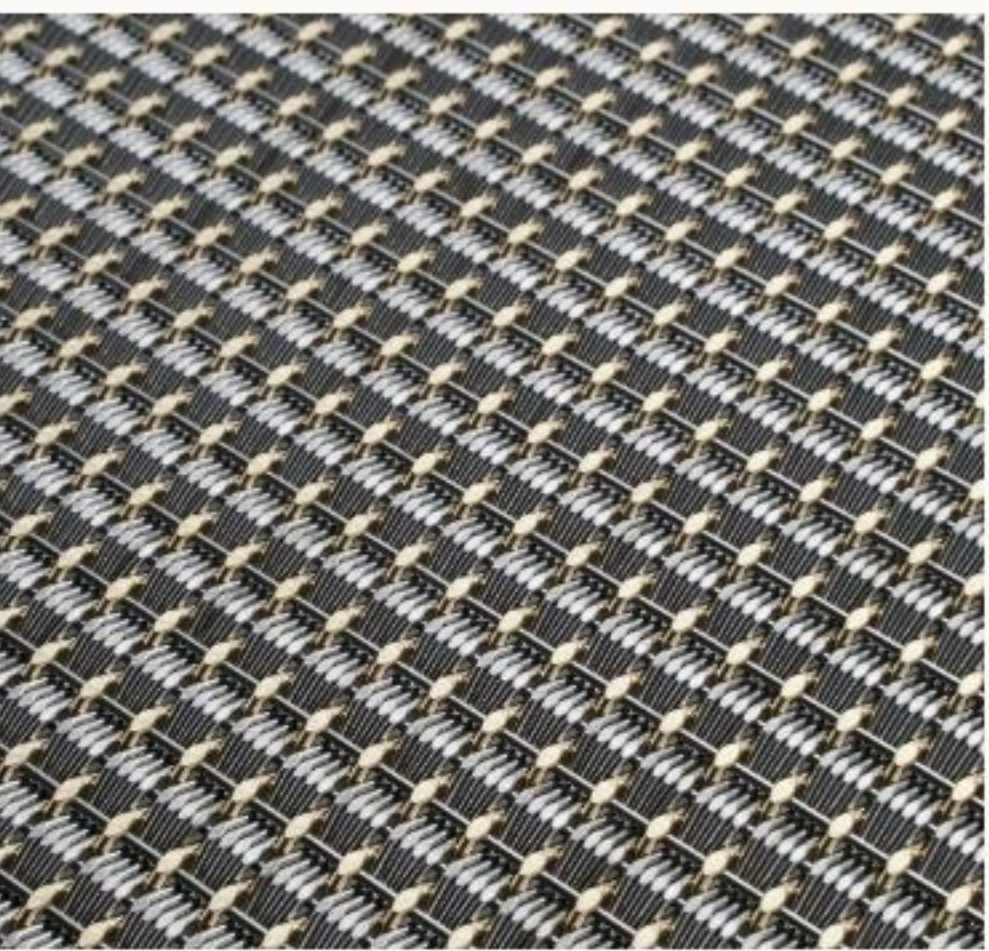
Use this matrix to narrow texture, opening, density and model direction before requesting samples.

COMPARE BY

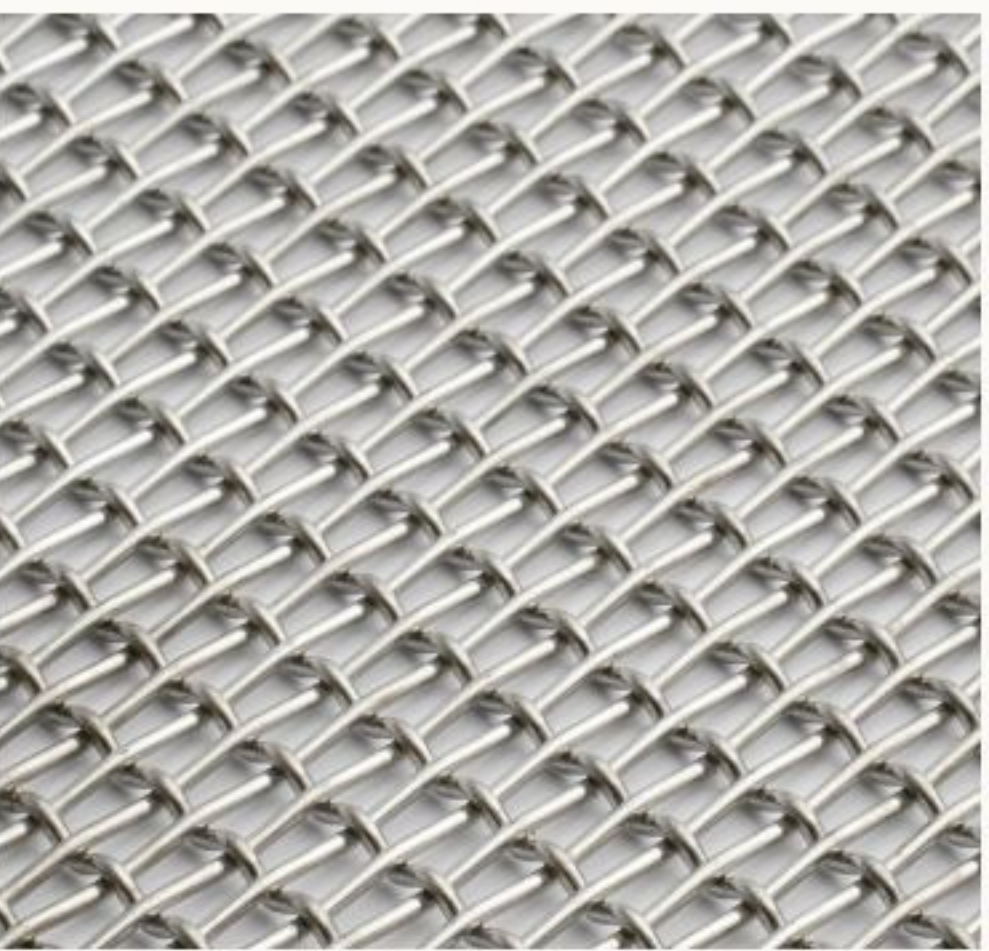
- Open area
- Wire or opening direction
- Visual density
- Material and finish



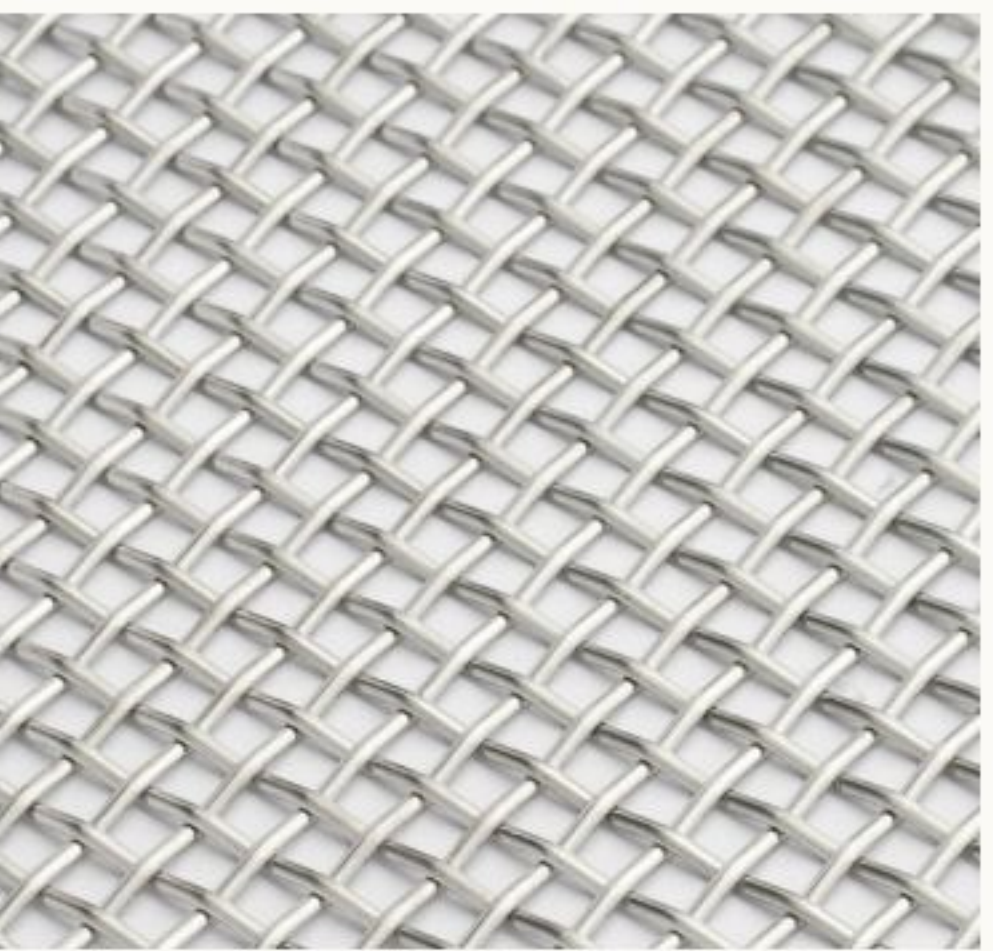
SG-WM-025
OPEN AREA 46%



SG-WM-026
OPEN AREA 23%



SG-WM-027
OPEN AREA 21%



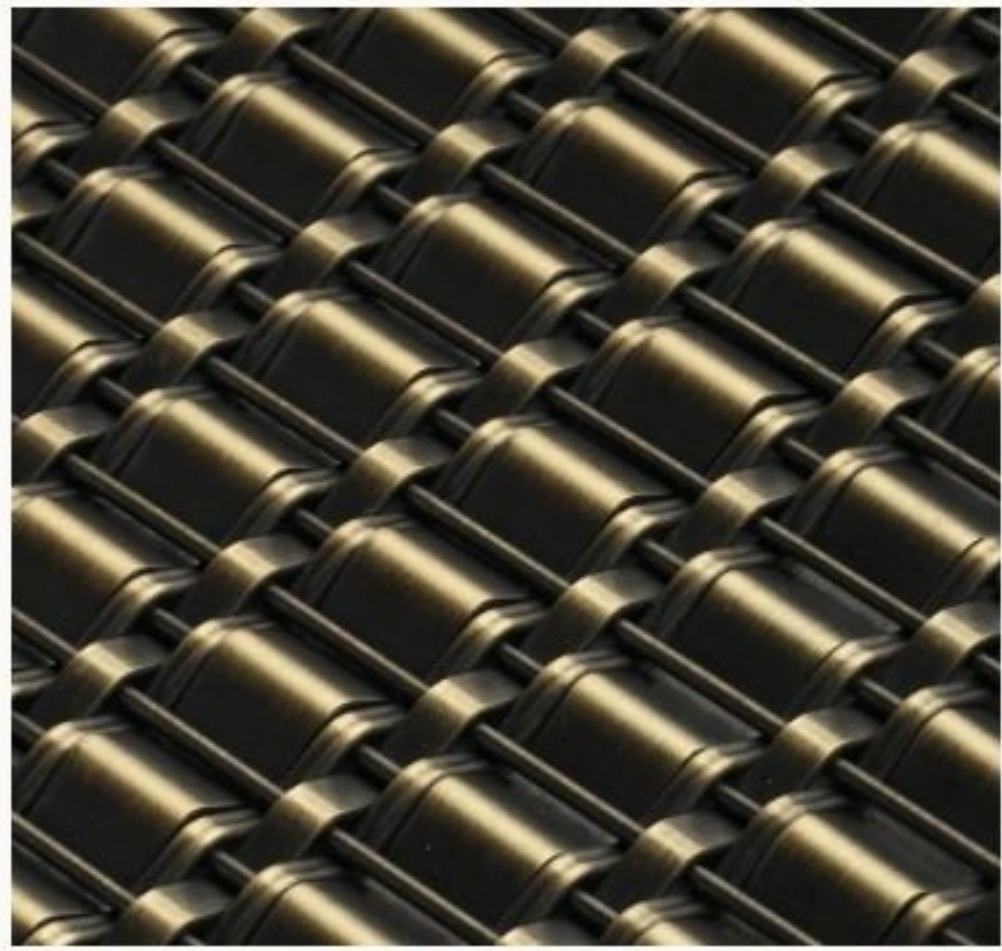
SG-WM-028
OPEN AREA 40%



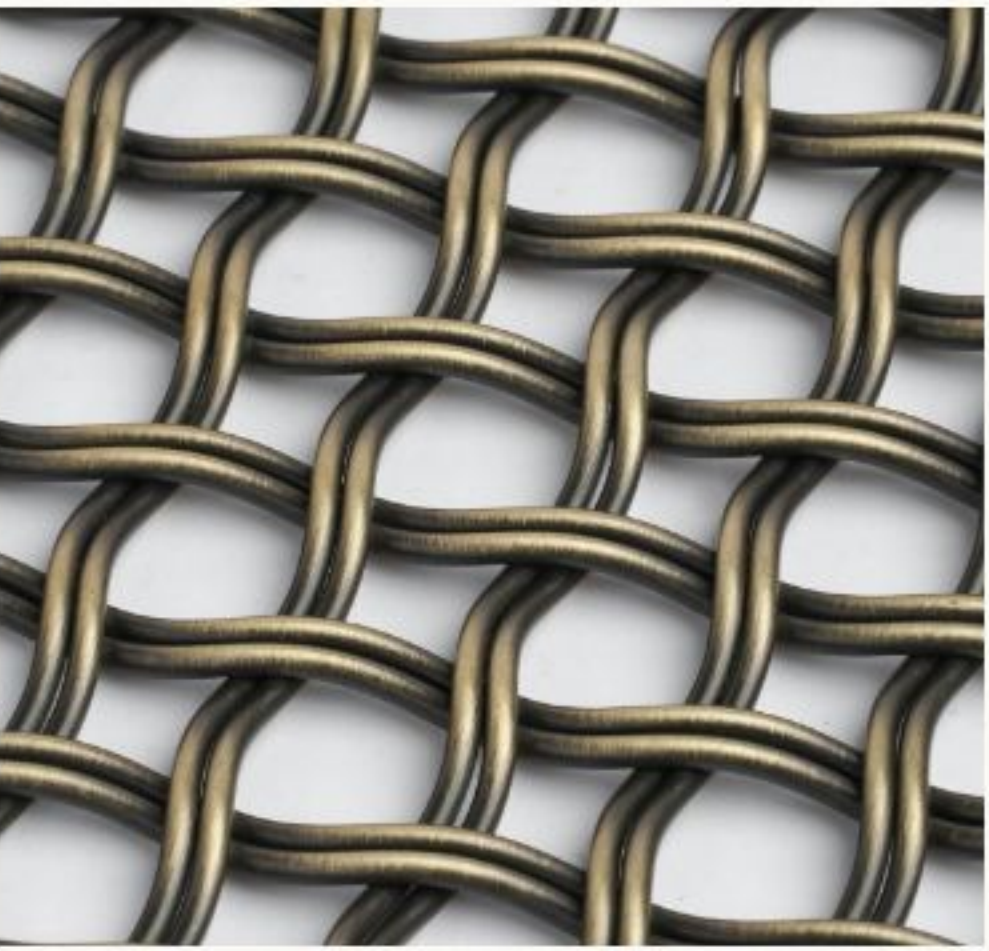
SG-WM-029
OPEN AREA 22%



SG-WM-030
OPEN AREA 24%



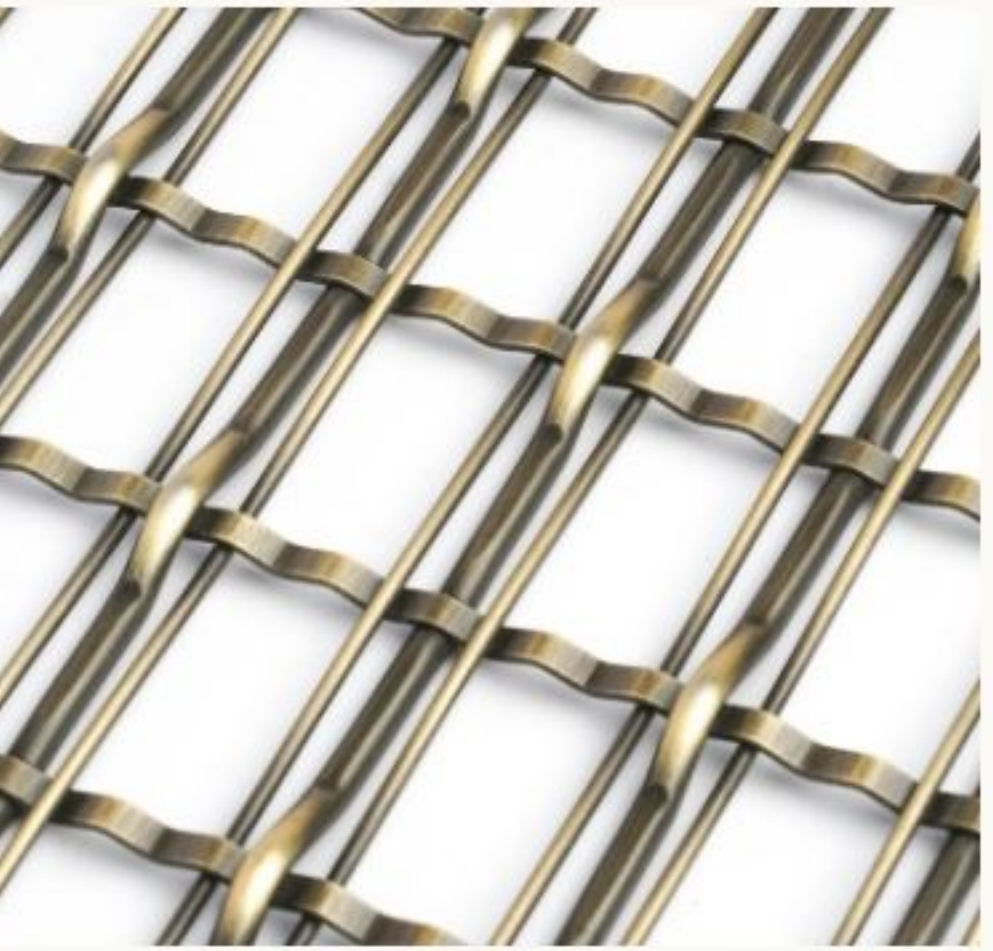
SG-WM-031
OPEN AREA 12%



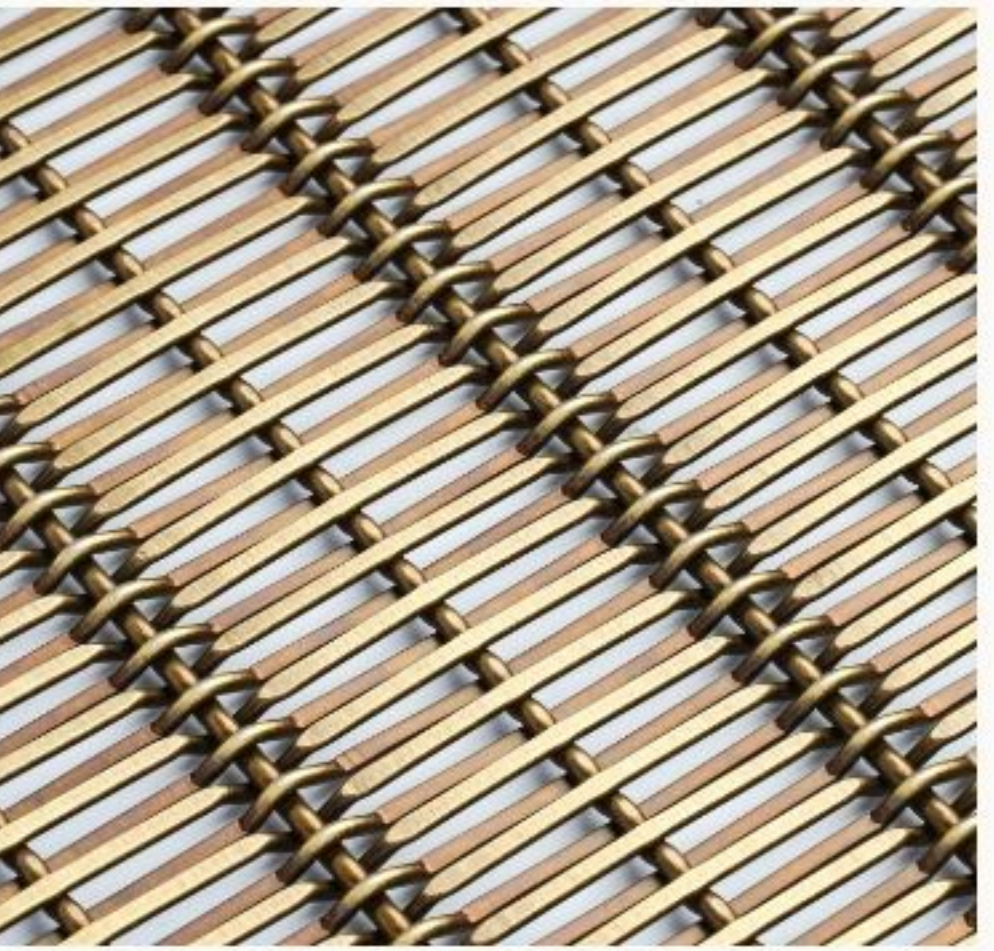
SG-WM-032
OPEN AREA 24%



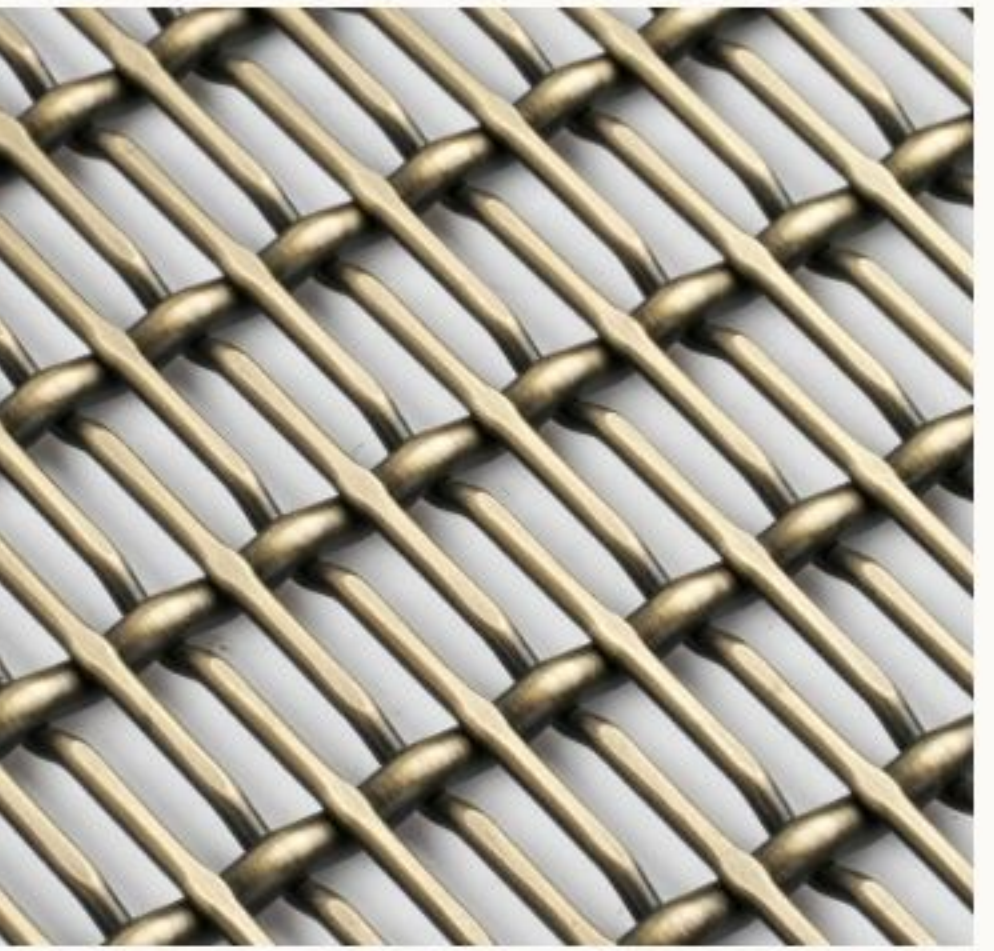
SG-WM-033
OPEN AREA 8%



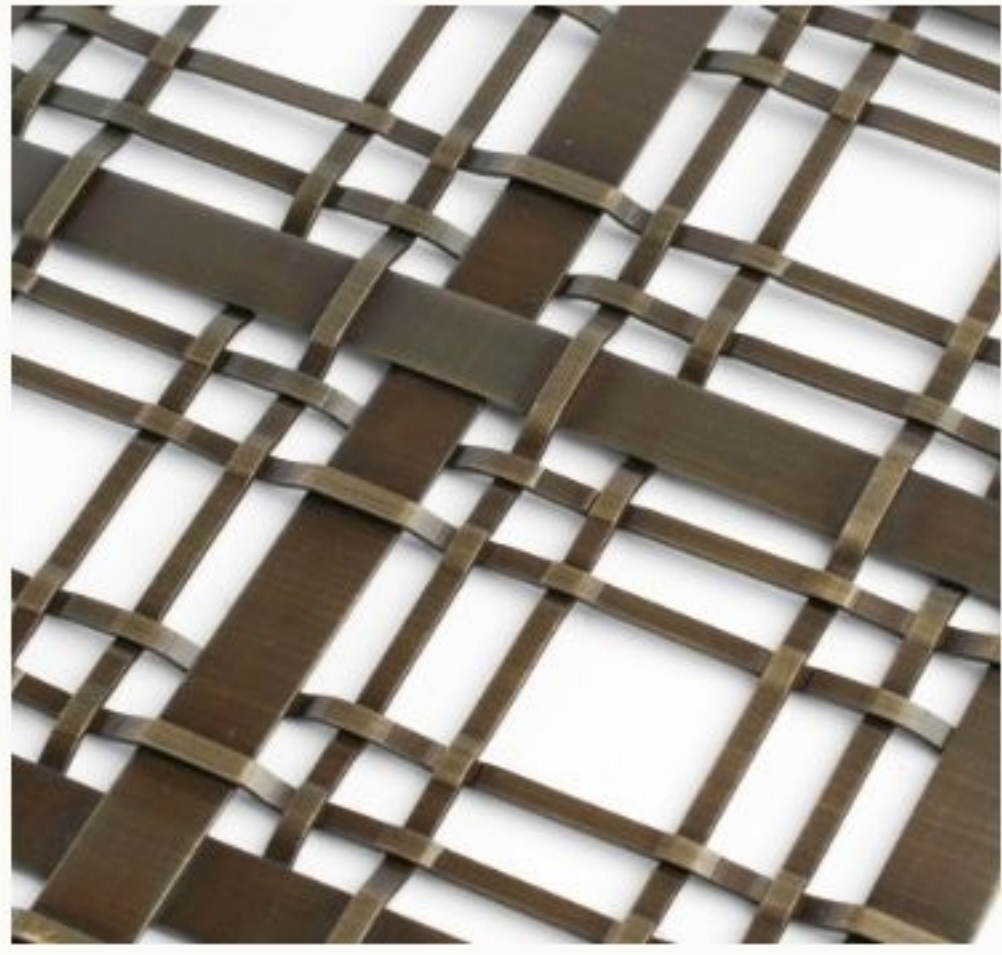
SG-WM-034
OPEN AREA 50%



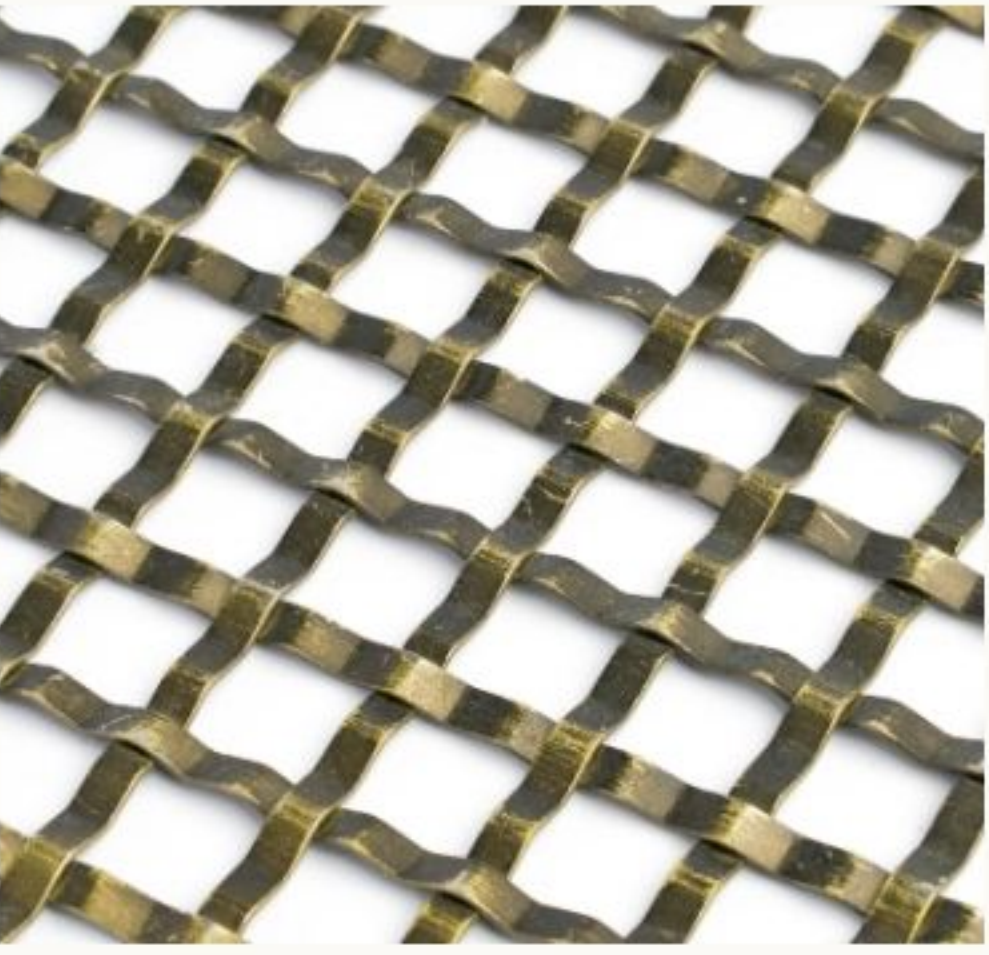
SG-WM-035
OPEN AREA 26%



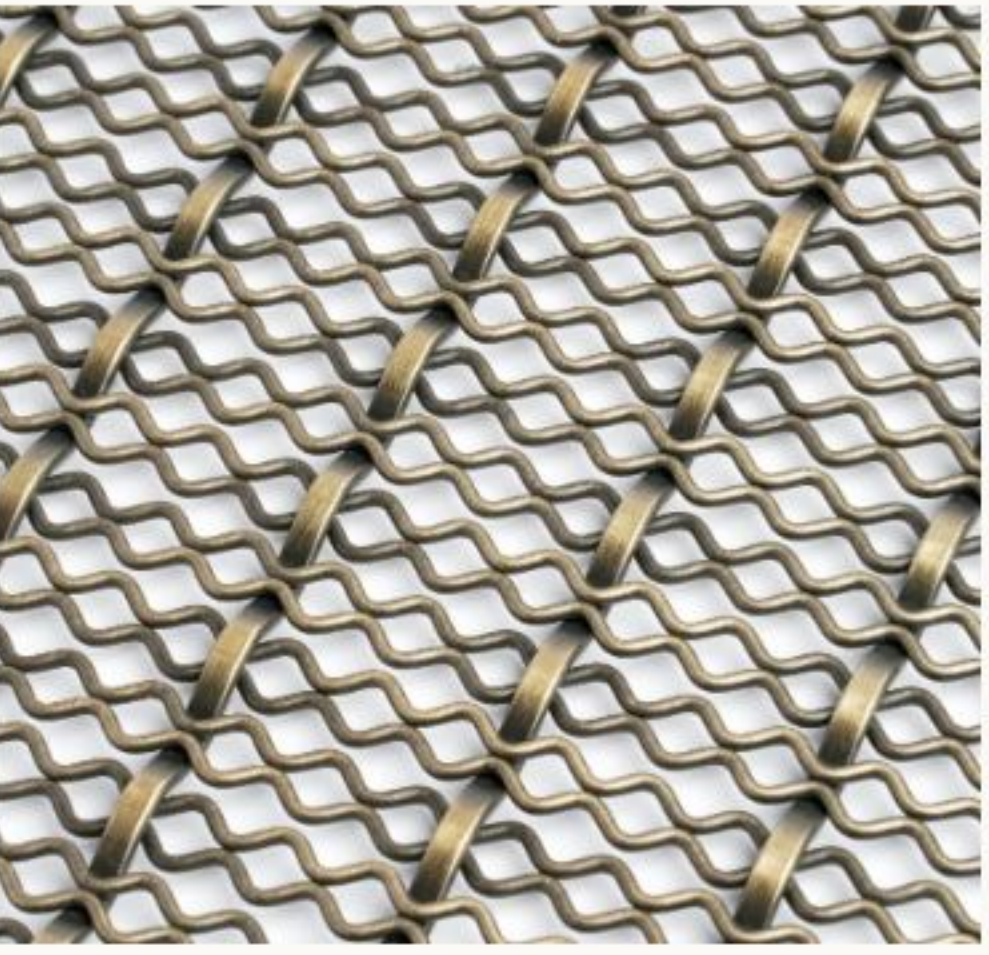
SG-WM-036
OPEN AREA 24%



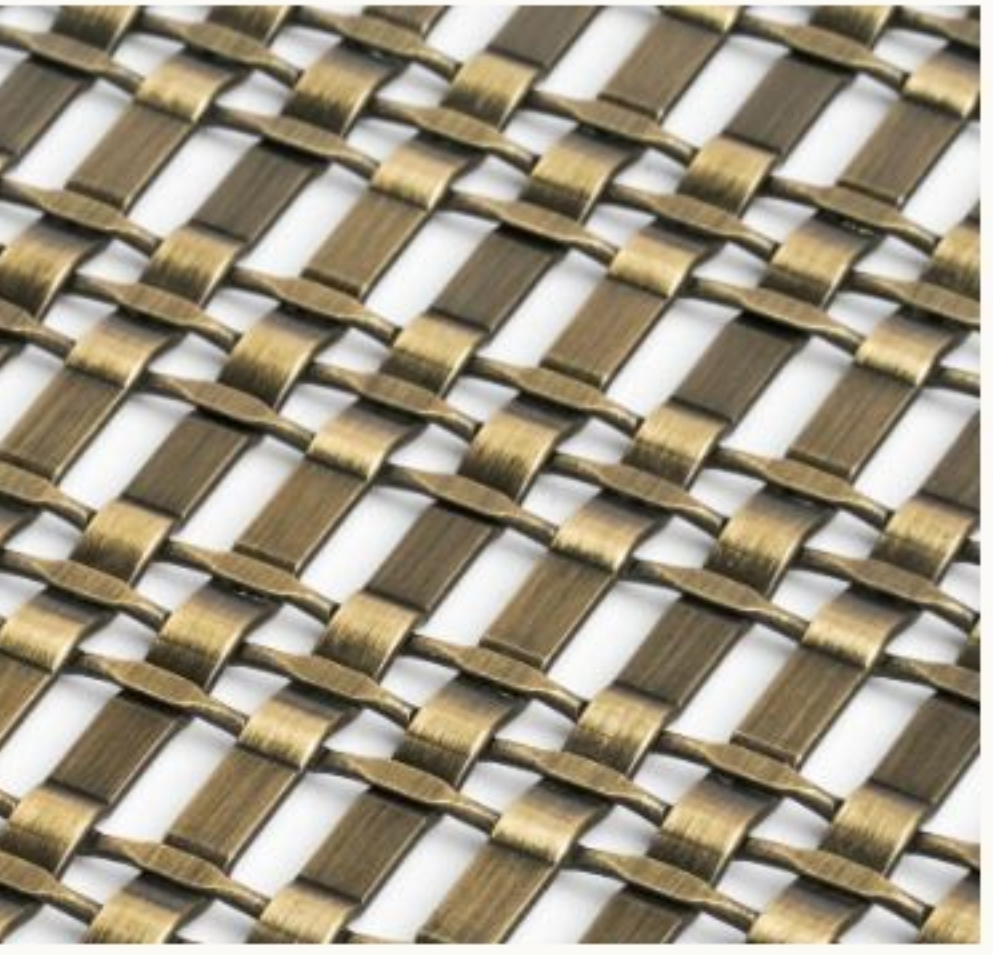
SG-WM-037
OPEN AREA 31%



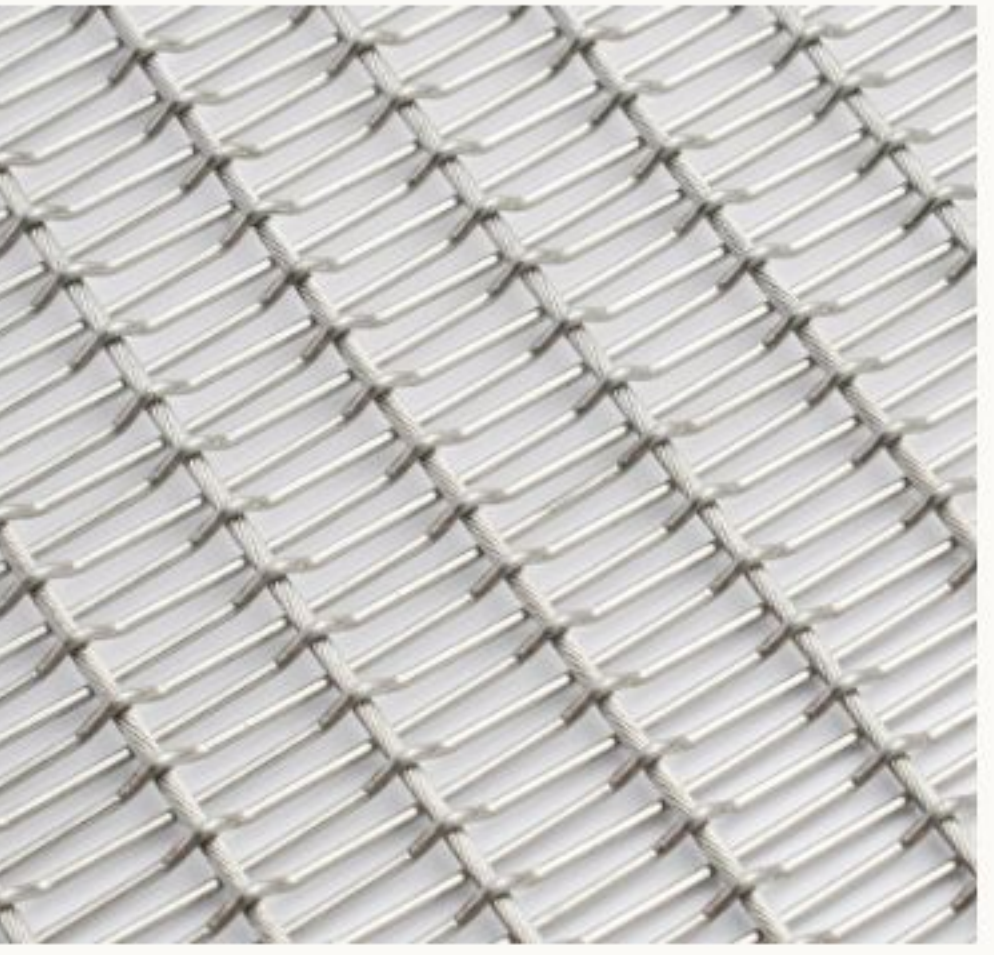
SG-WM-038
OPEN AREA 43%



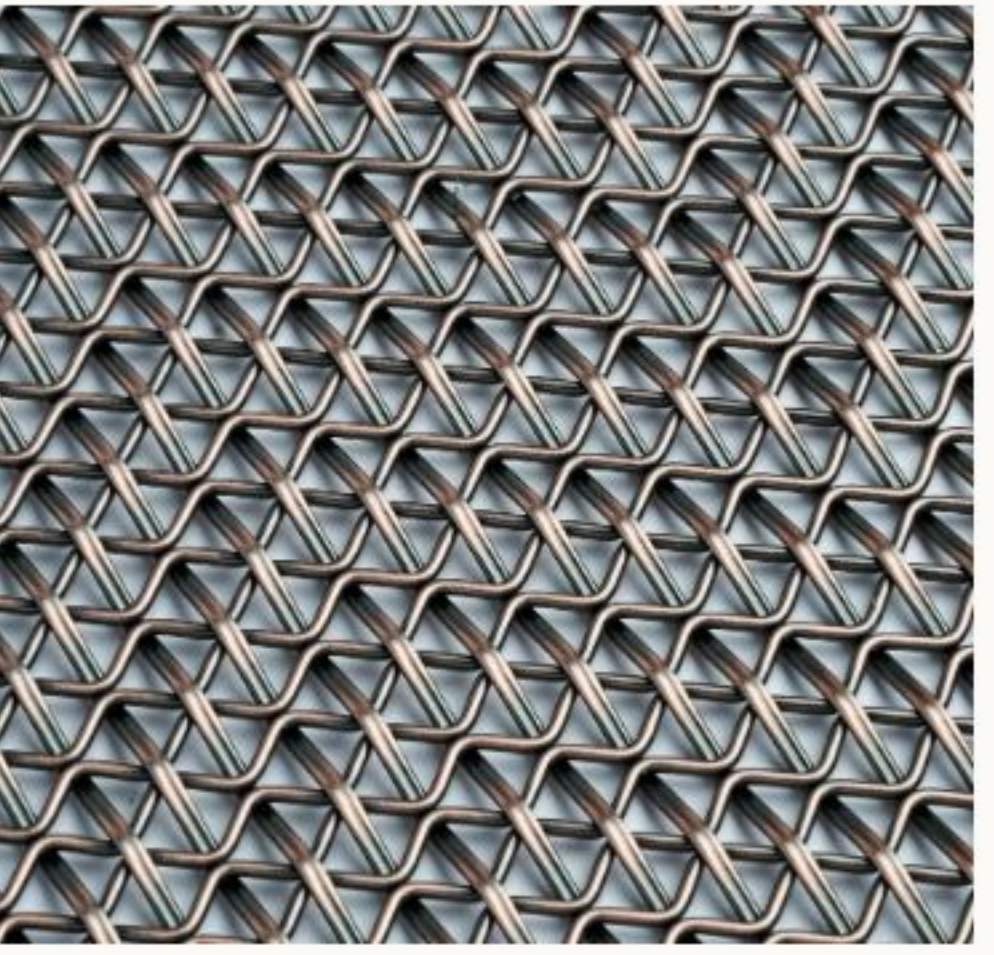
SG-WM-039
OPEN AREA 30%



SG-WM-040
OPEN AREA 22%



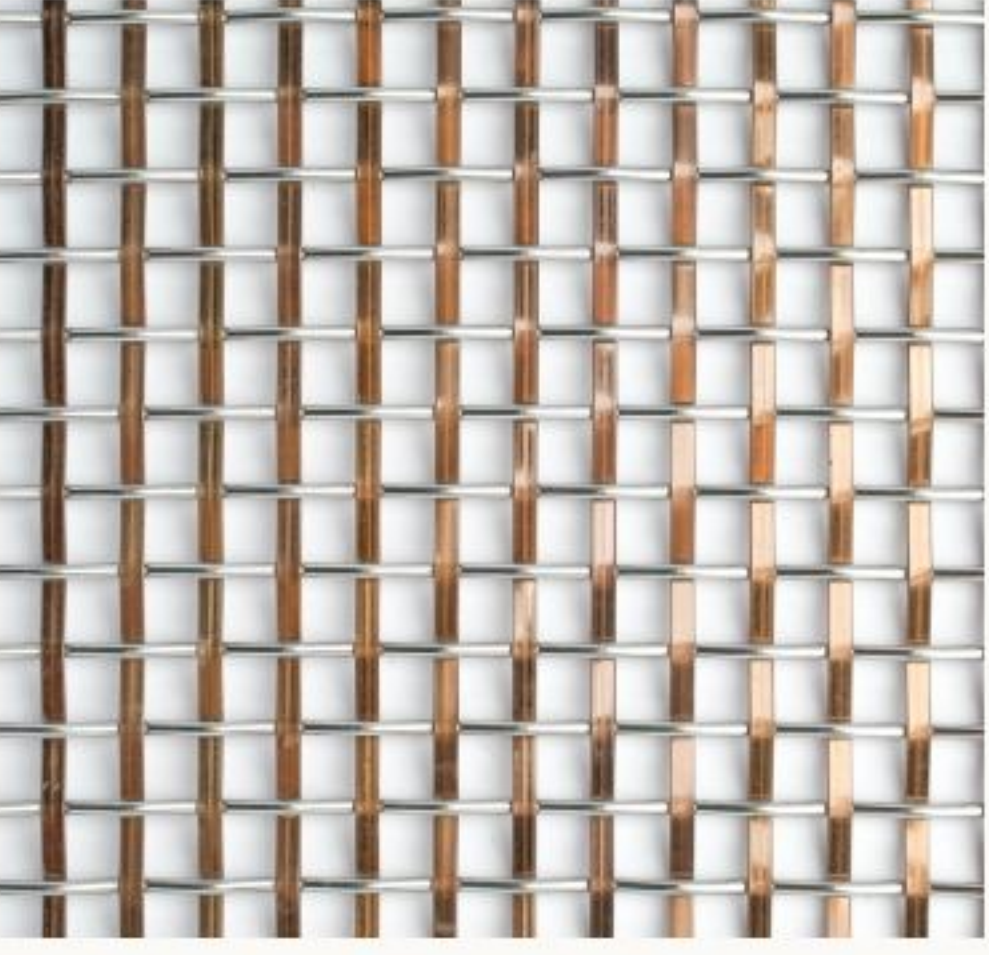
SG-WM-041
OPEN AREA 30%



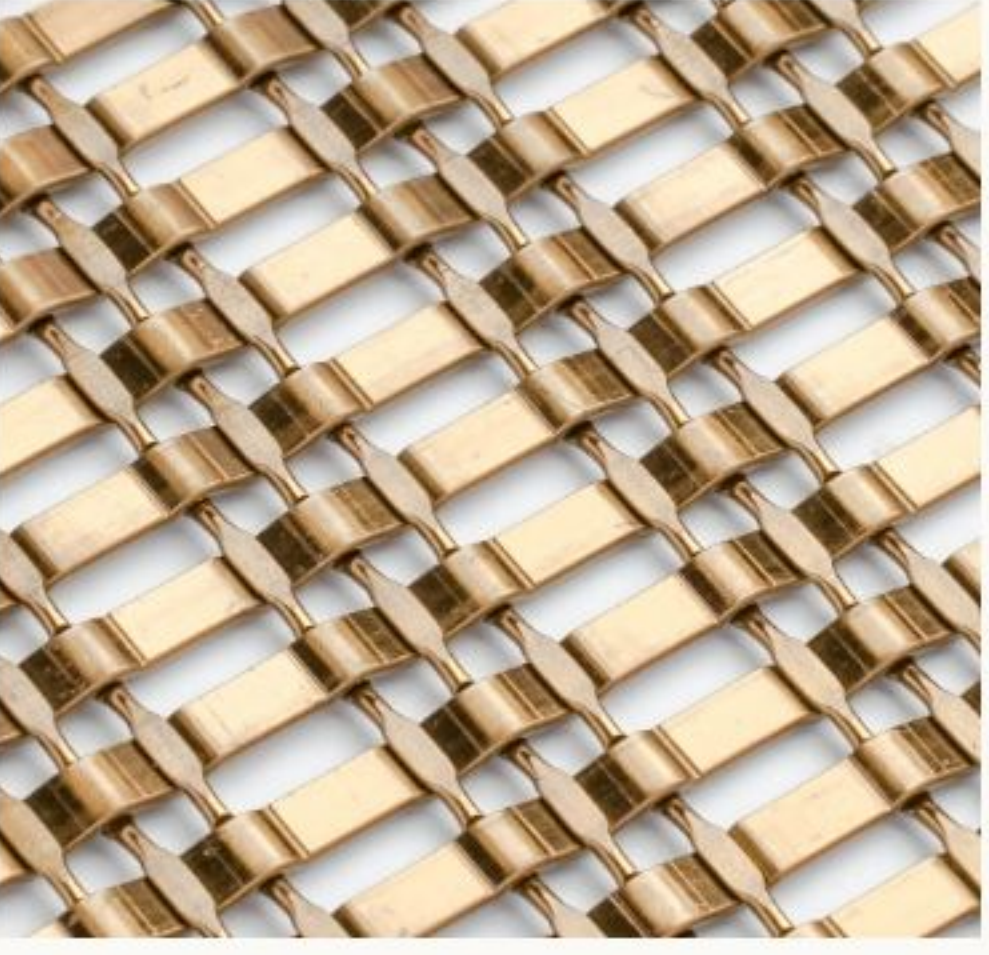
SG-WM-042
OPEN AREA 22%



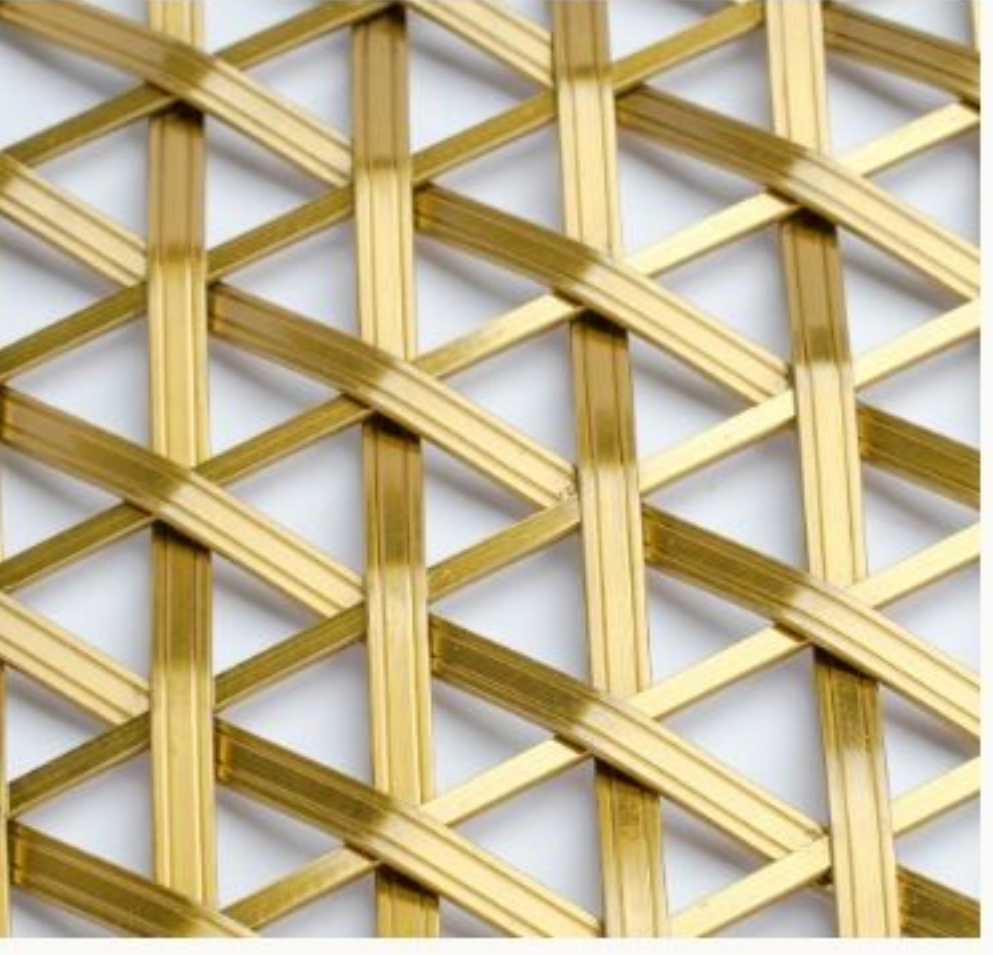
SG-WM-043
OPEN AREA 10%



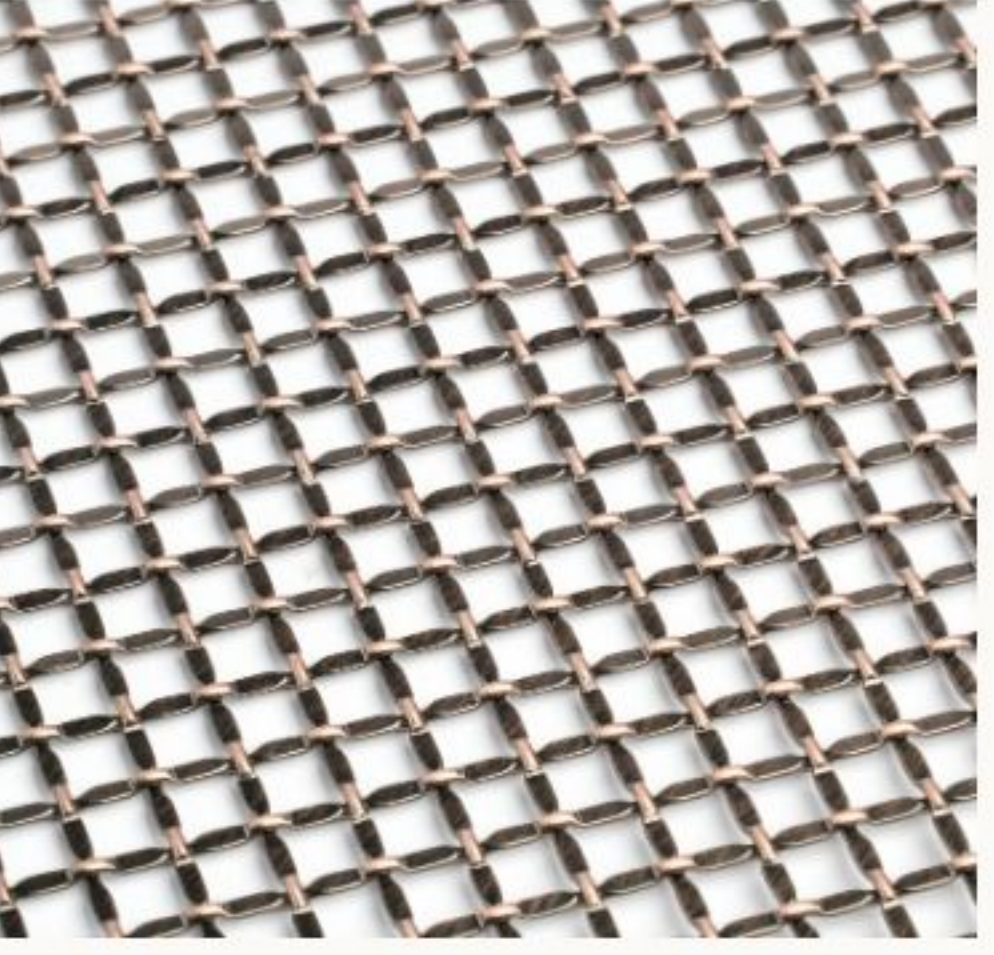
SG-WM-044
OPEN AREA 36%



SG-WM-045
OPEN AREA 26%



SG-WM-046
OPEN AREA 22%



SG-WM-047
OPEN AREA 37%



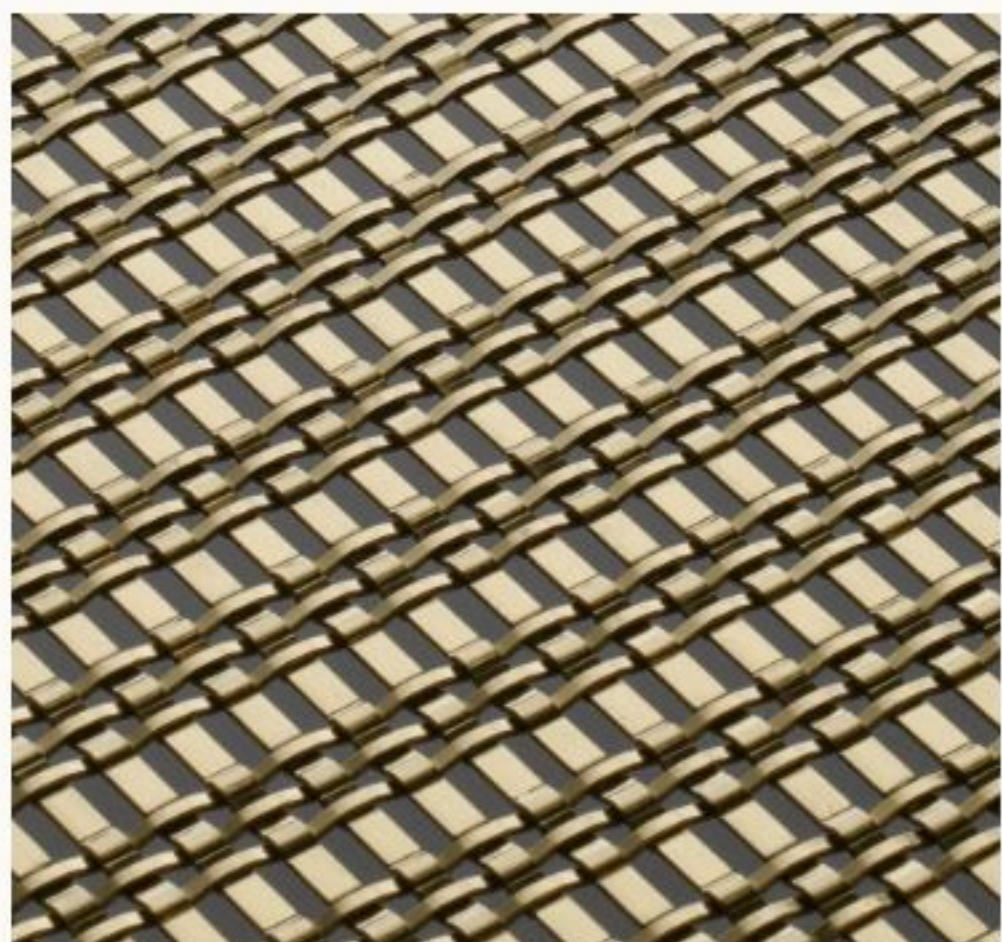
SG-WM-048
OPEN AREA 38%

Model options for quick comparison.

Use this matrix to narrow texture, opening, density and model direction before requesting samples.

COMPARE BY

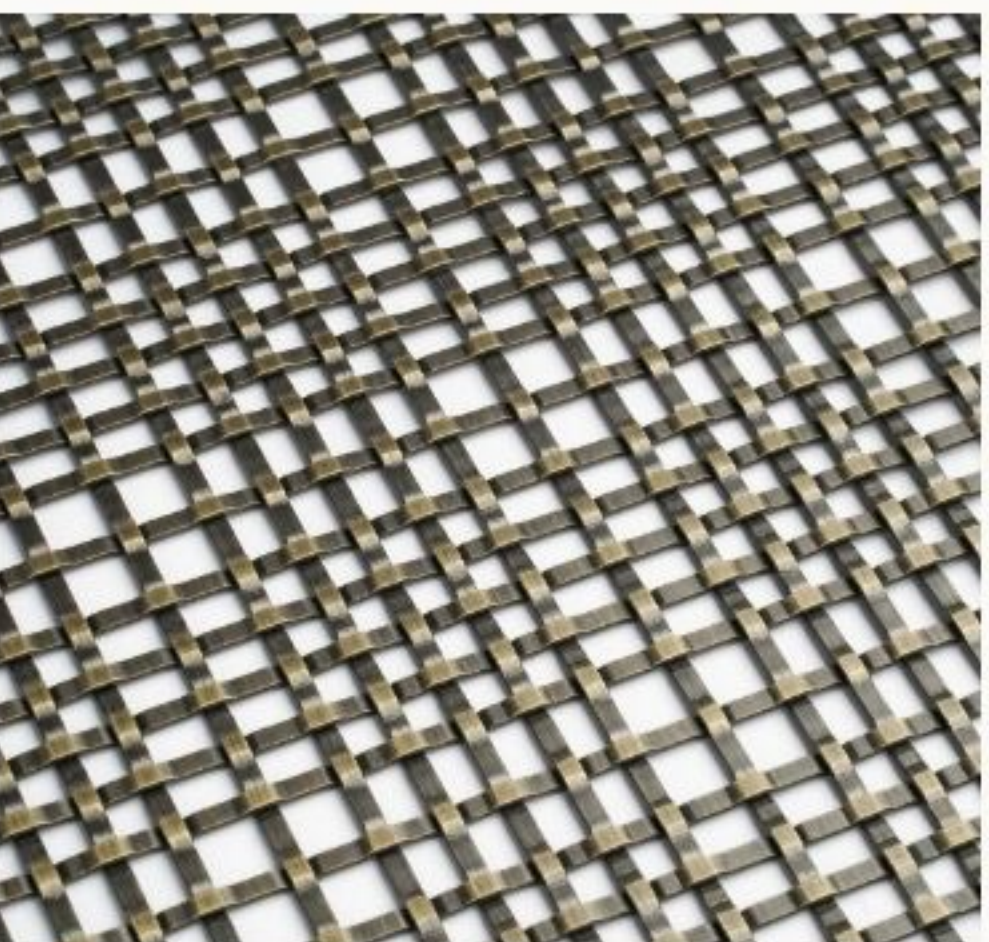
- Open area
- Wire or opening direction
- Visual density
- Material and finish



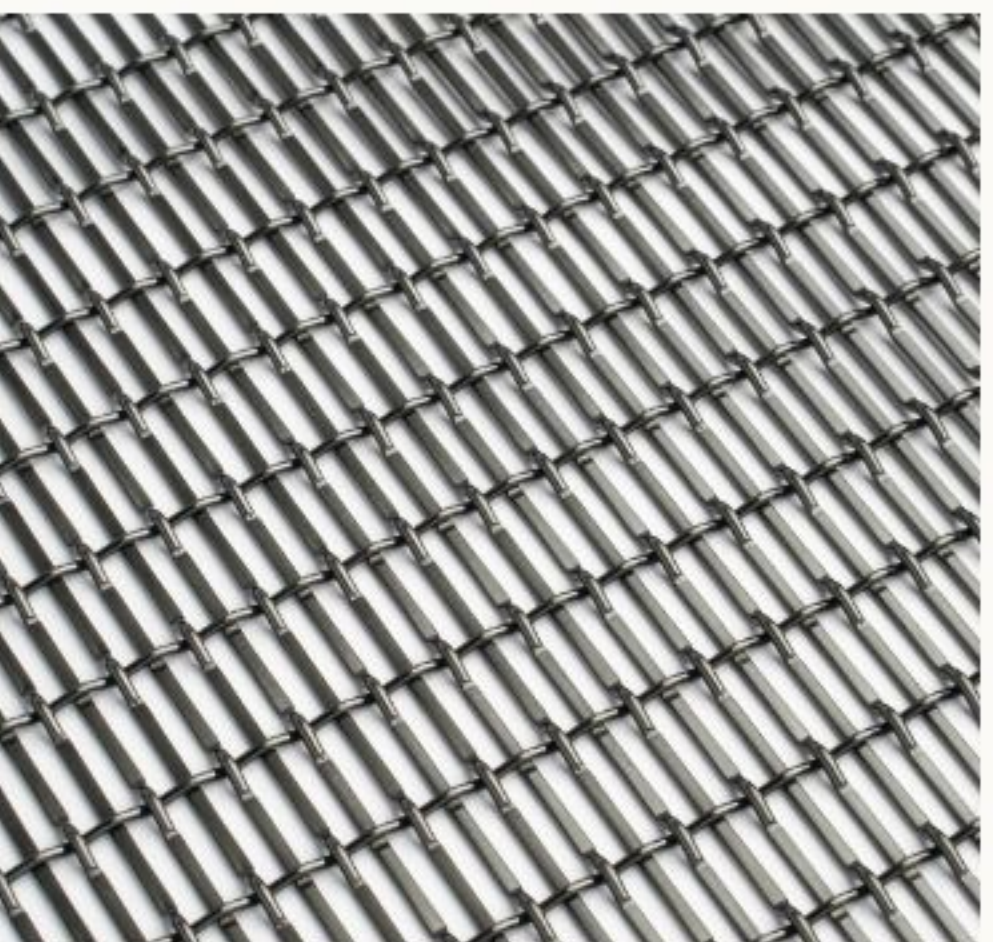
SG-WM-049
OPEN AREA 25%



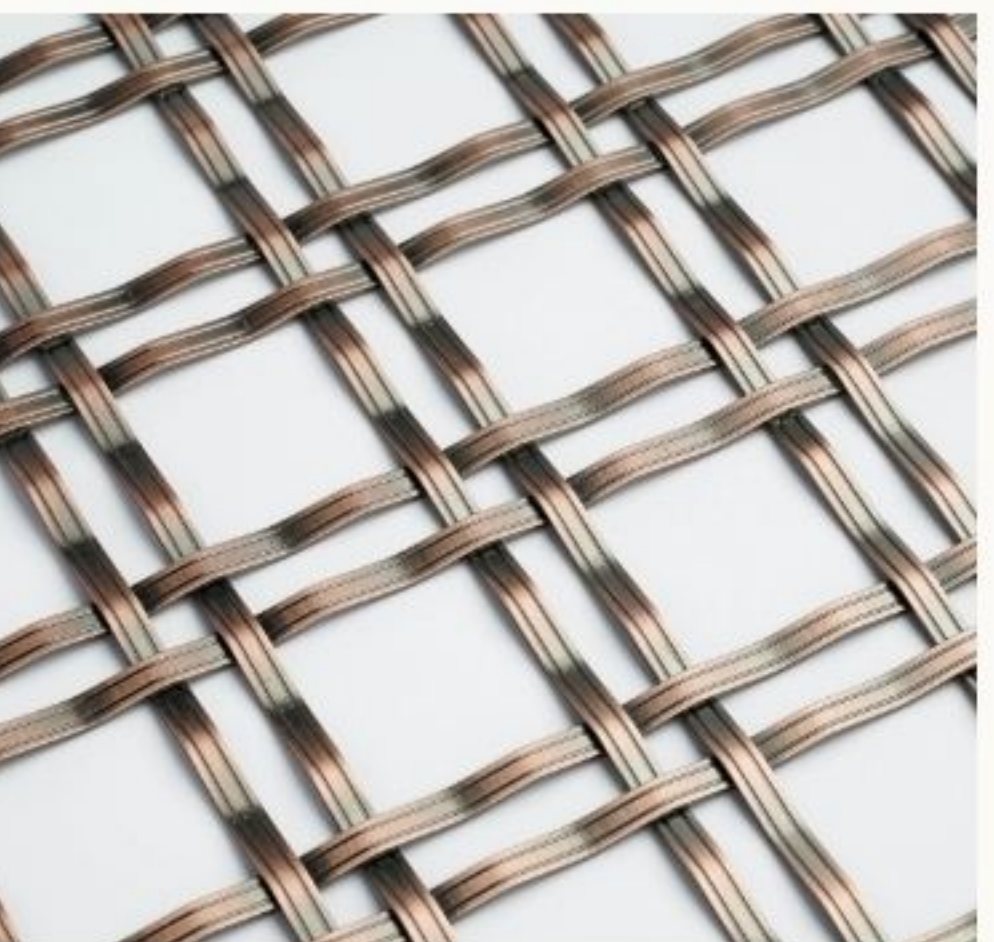
SG-WM-050
OPEN AREA 25%



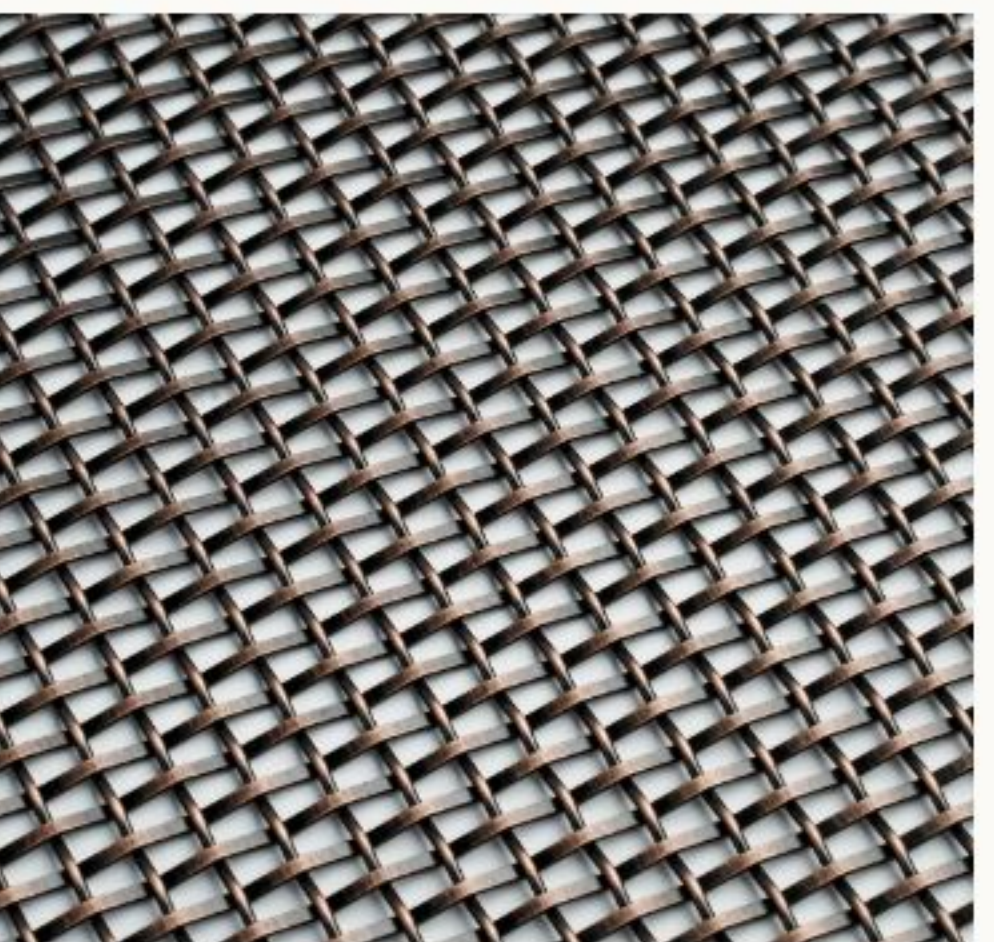
SG-WM-051
OPEN AREA 24%



SG-WM-052
OPEN AREA 25%



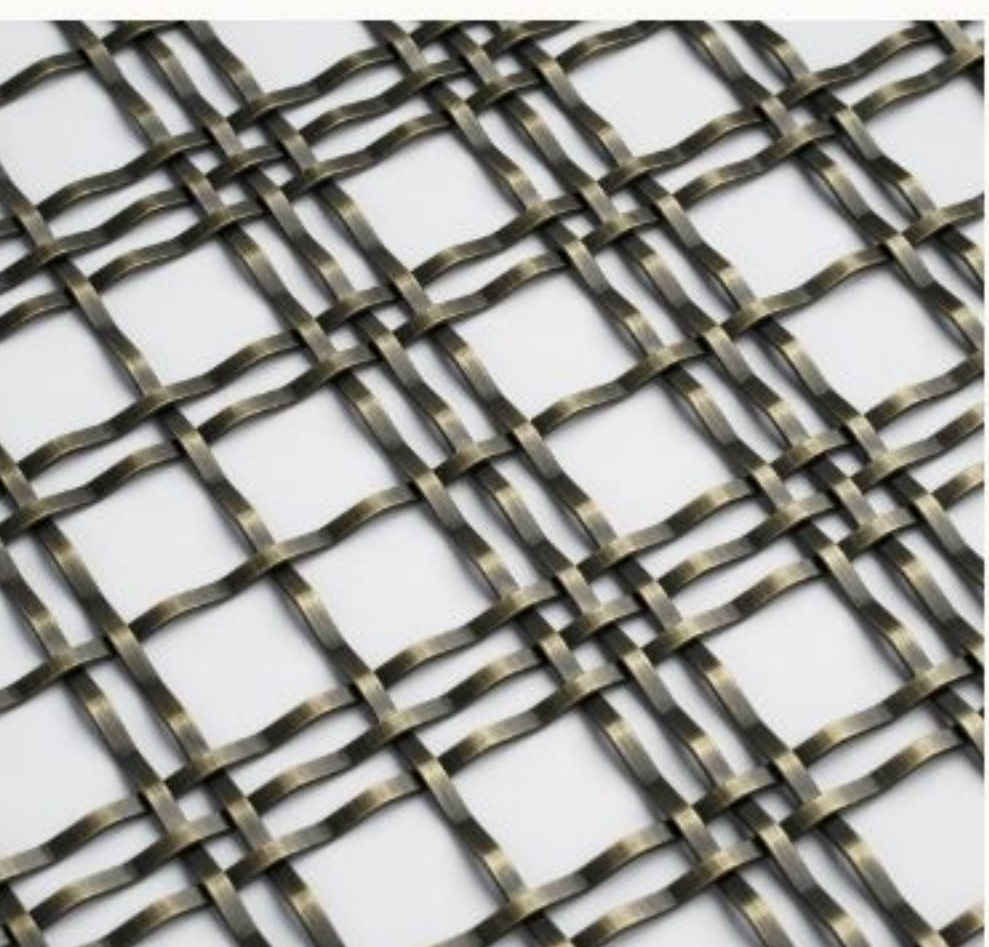
SG-WM-053
OPEN AREA 47%



SG-WM-054
OPEN AREA 22%



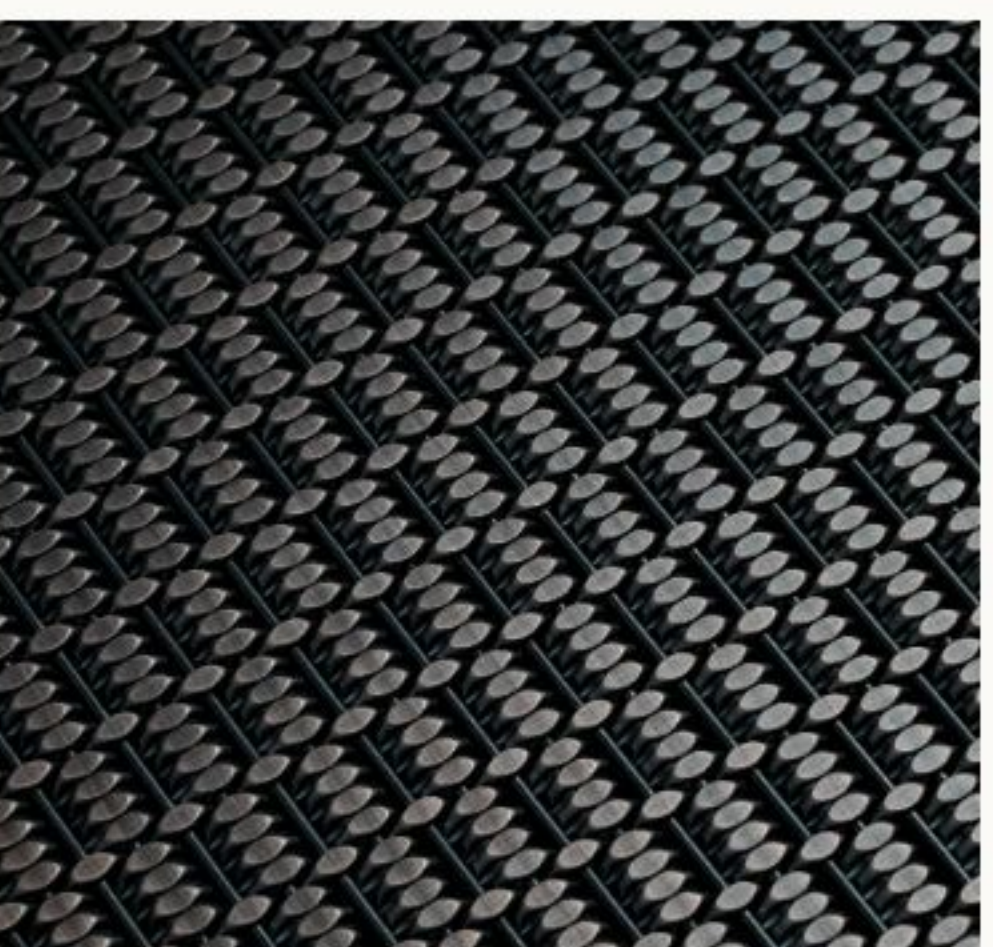
SG-WM-055
OPEN AREA 22%



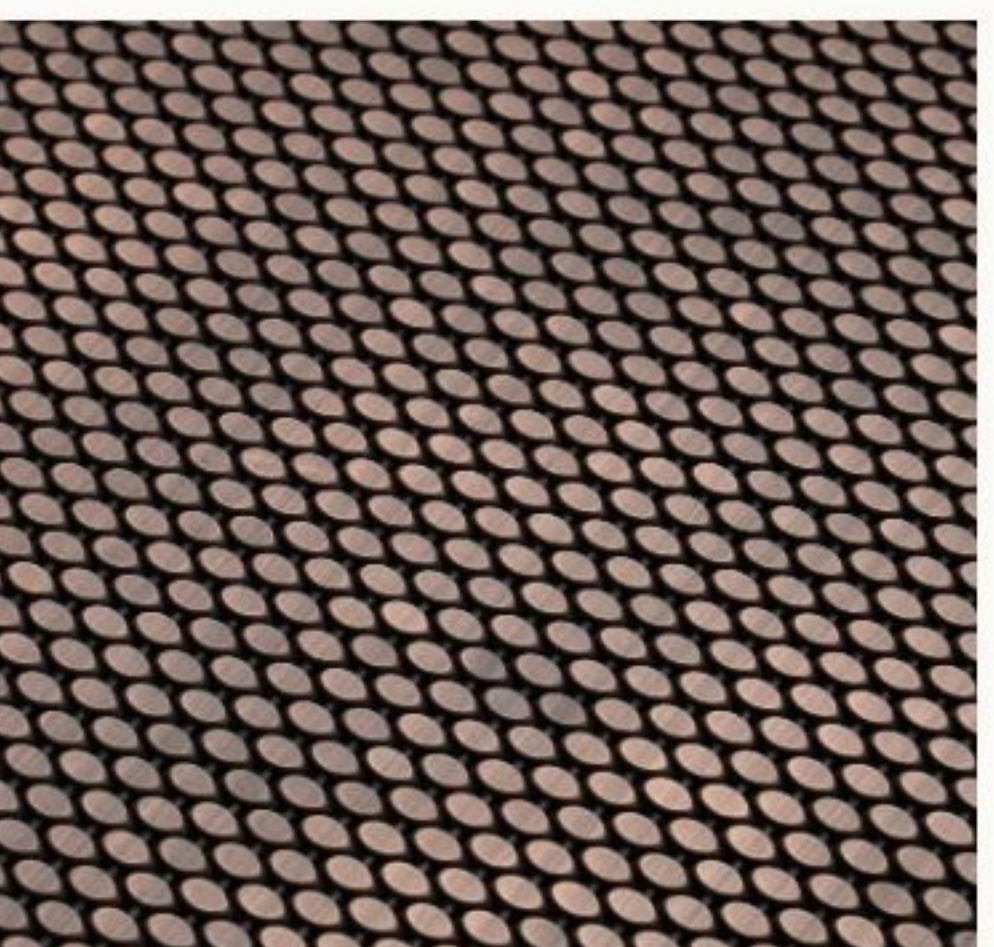
SG-WM-056
OPEN AREA 35%



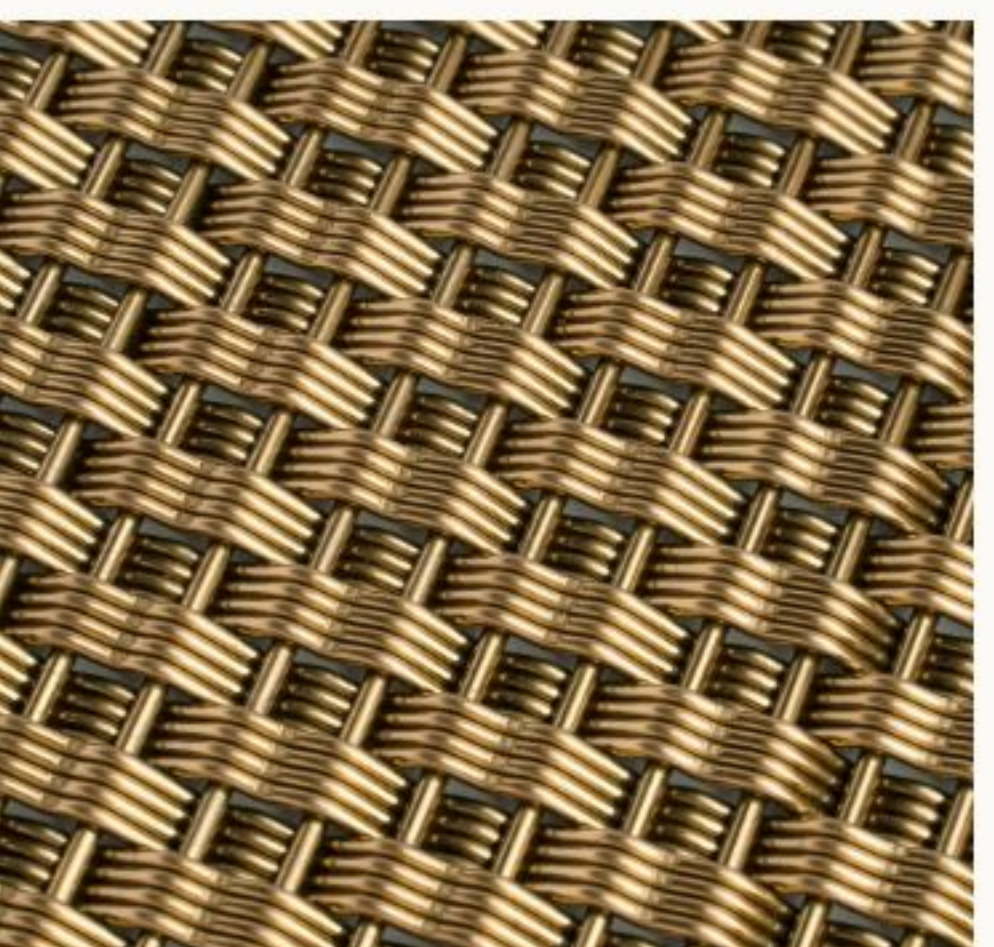
SG-WM-057
OPEN AREA 58%



SG-WM-058
OPEN AREA 9%



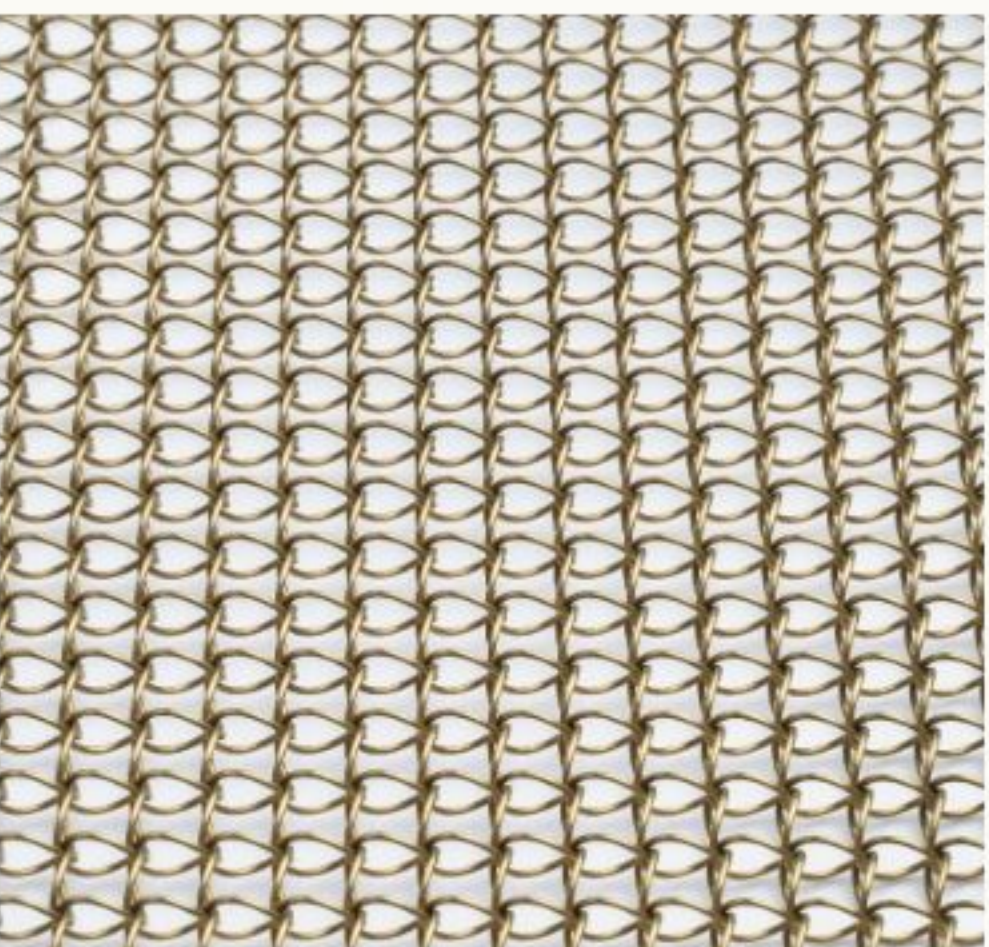
SG-WM-059
OPEN AREA 22%



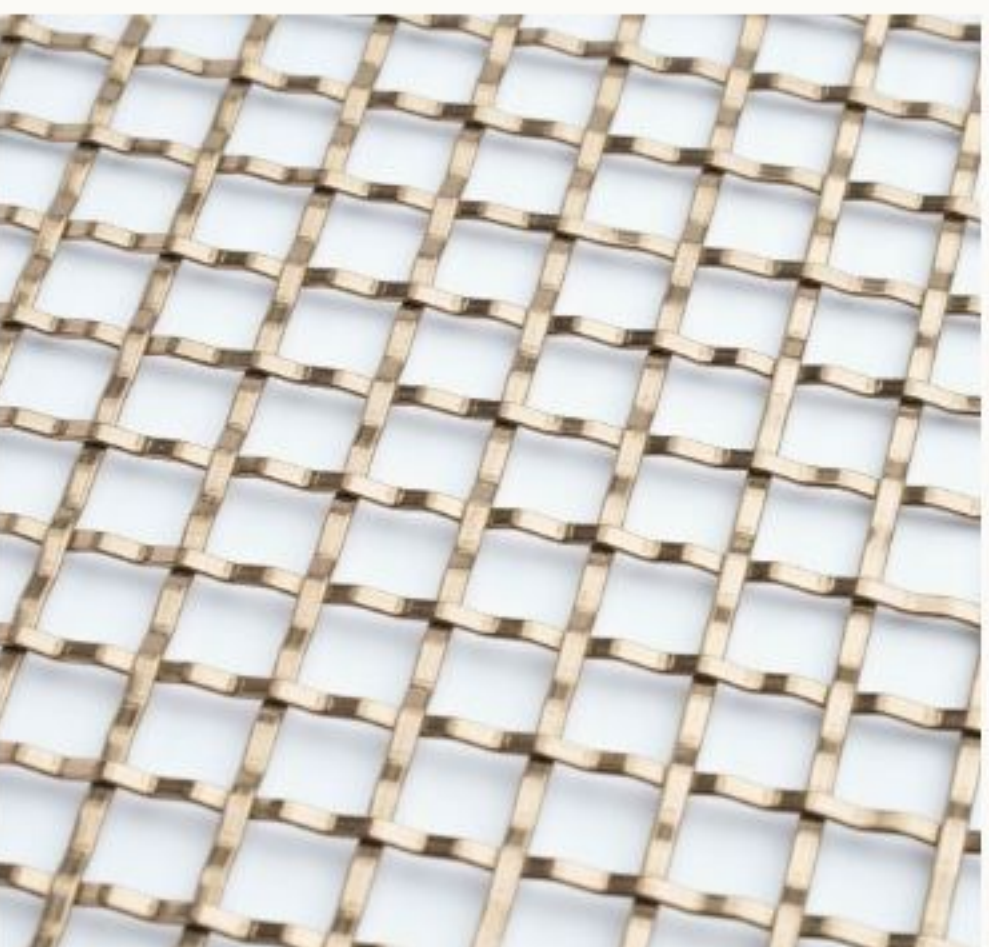
SG-WM-060
OPEN AREA 14%



SG-WM-061
OPEN AREA 21%



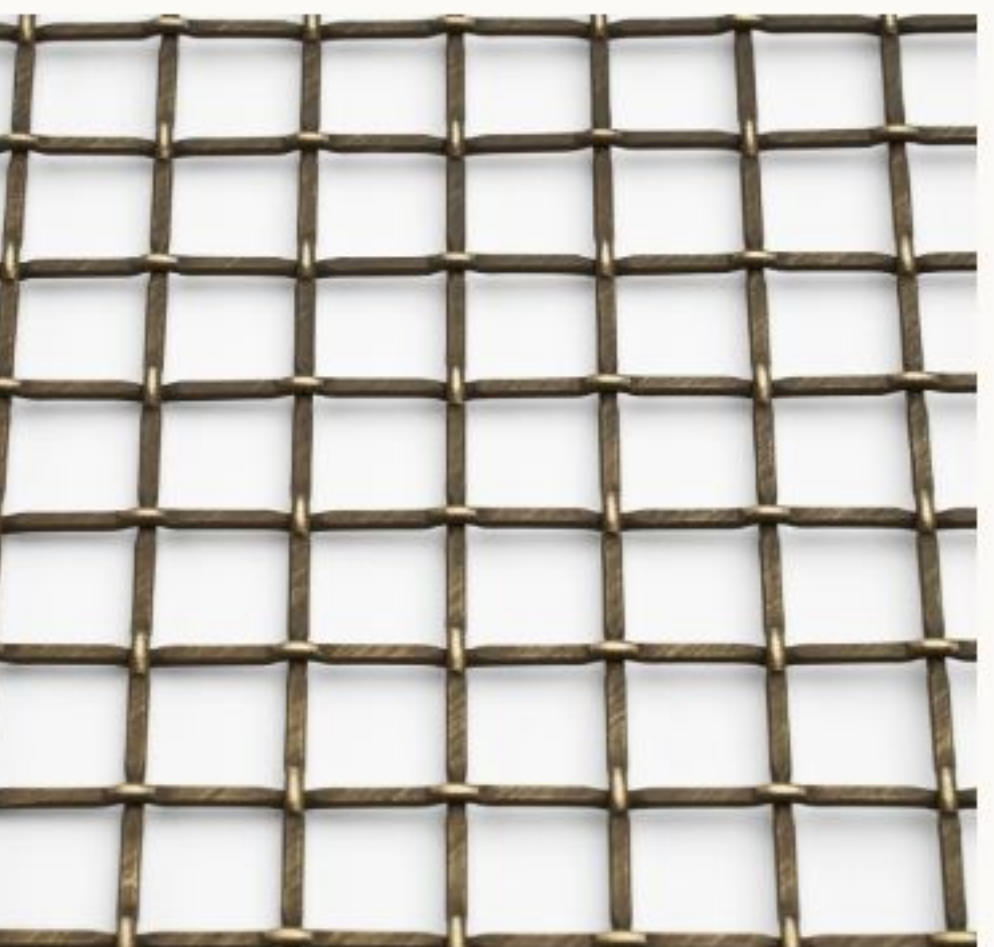
SG-WM-062
OPEN AREA 41%



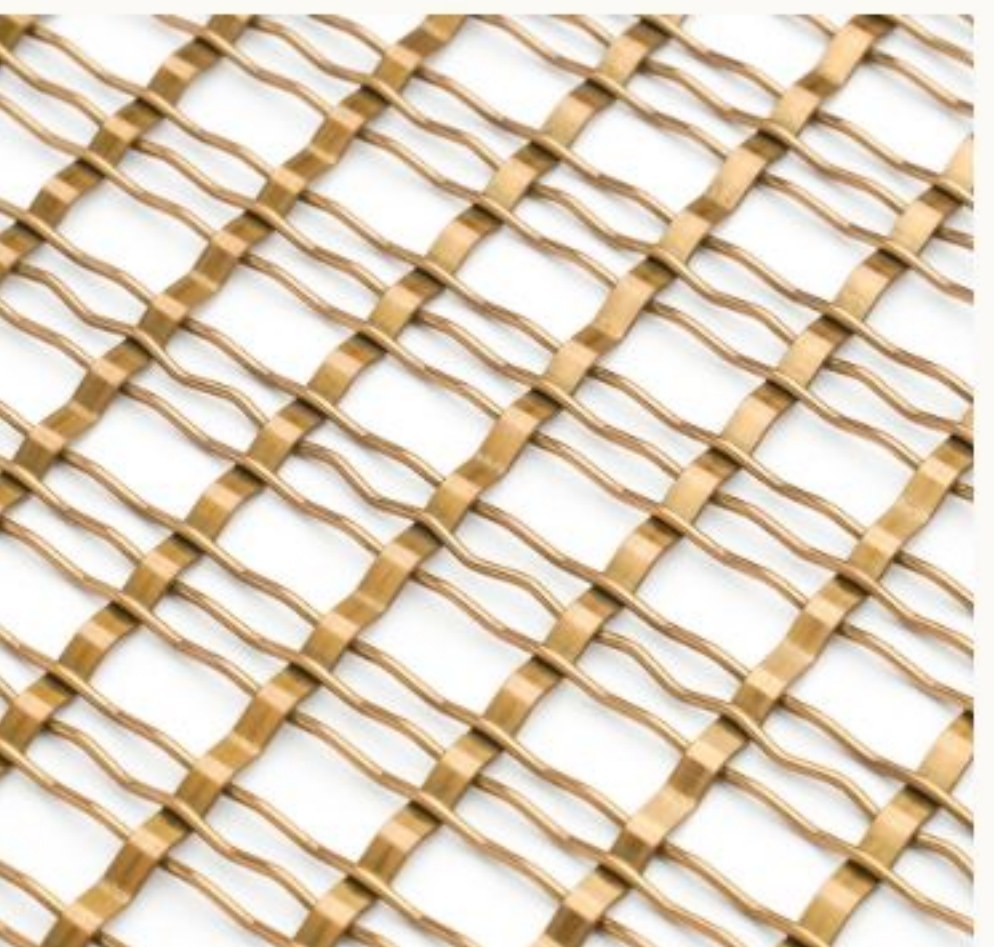
SG-WM-063
OPEN AREA 55%



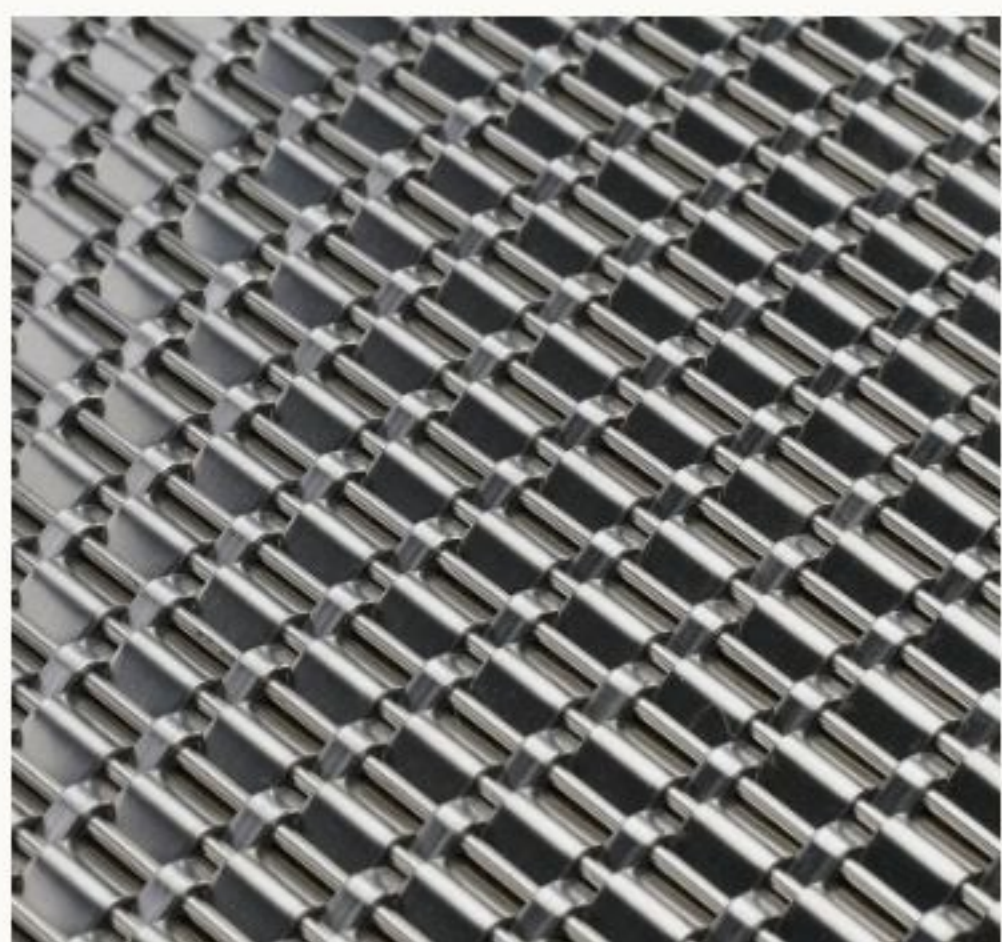
SG-WM-064
OPEN AREA 60%



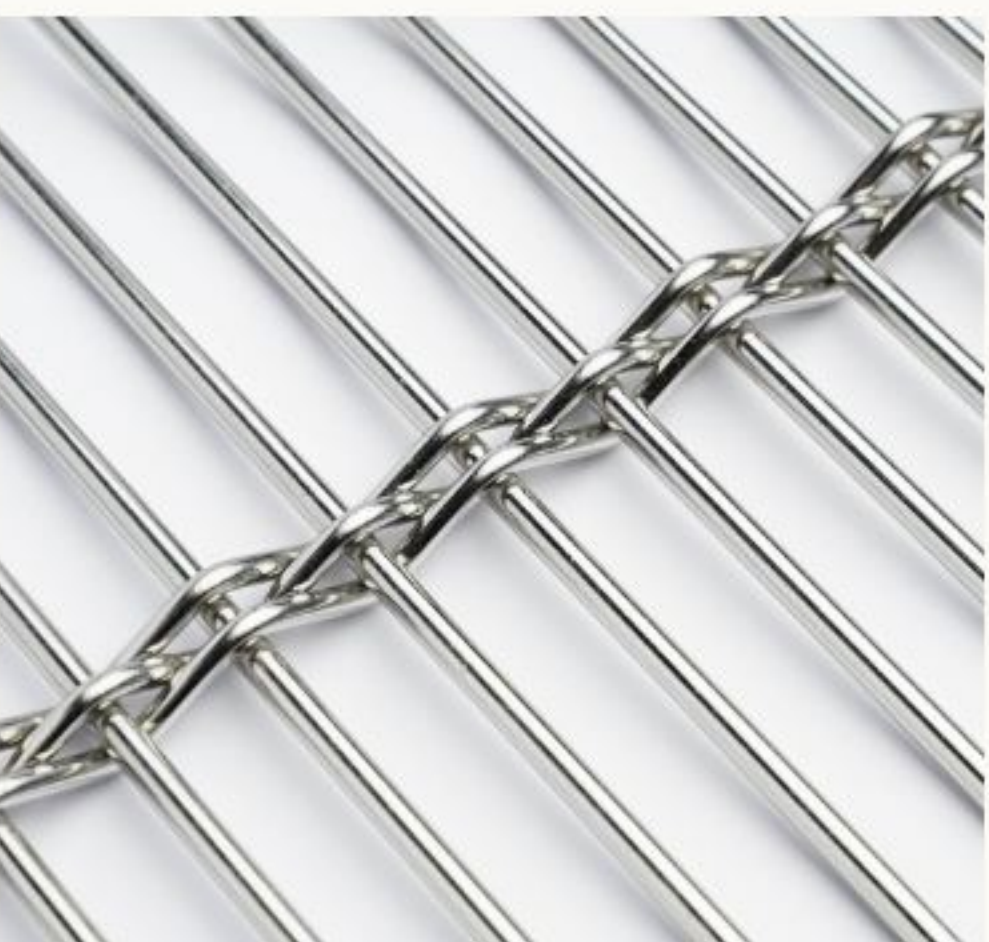
SG-WM-065
OPEN AREA 57%



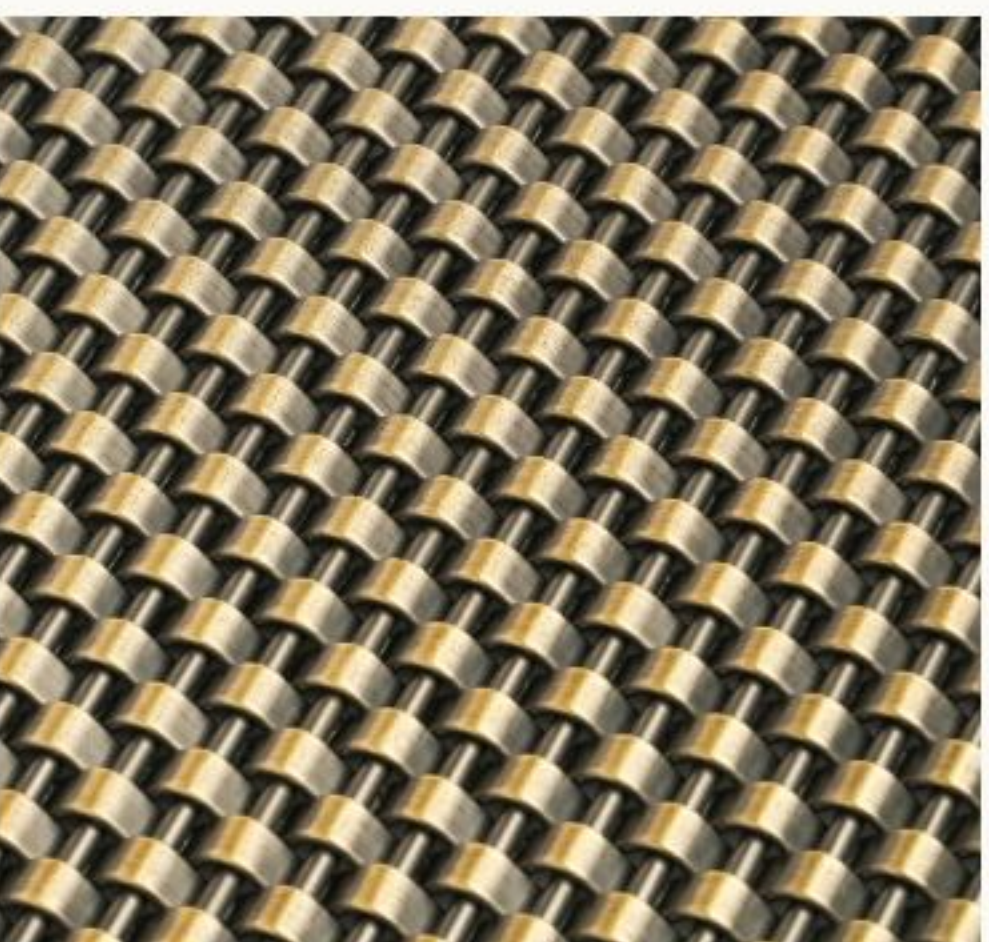
SG-WM-066
OPEN AREA 54%



SG-WM-067
OPEN AREA 22%



SG-WM-068
OPEN AREA 55%



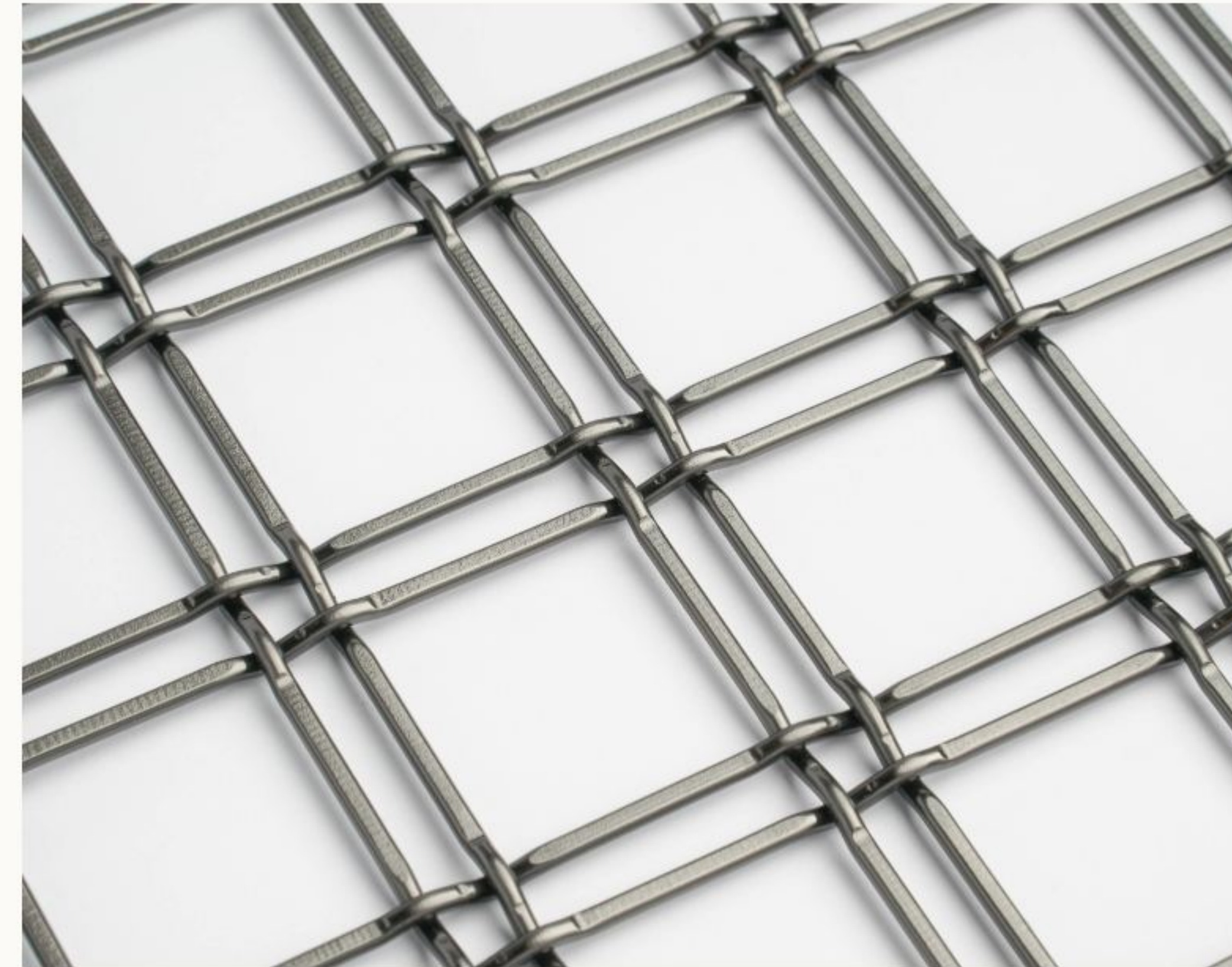
SG-WM-069
OPEN AREA 15%

Read the product through six practical signals.

Each detail image explains one selection point: texture, density, finish, movement, system route or project effect.

LOOK FOR

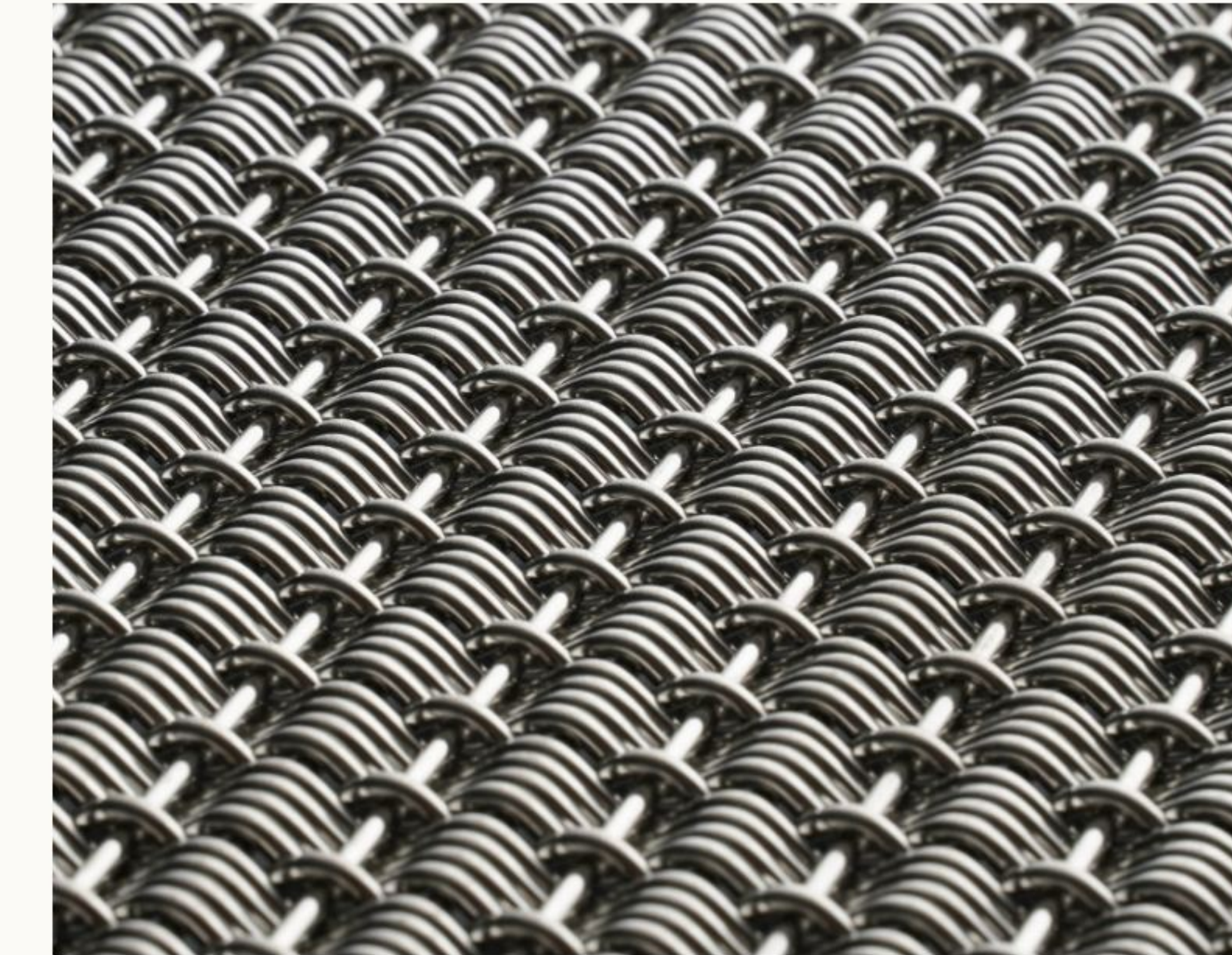
- Texture scale
- Light and reflection
- Edge or track condition
- Project atmosphere



OPEN AREA

Dense to Transparent

The 69-model range lets one project move from privacy screening to high-transparency mesh.



WIRE PROFILE

Flat or Round Character

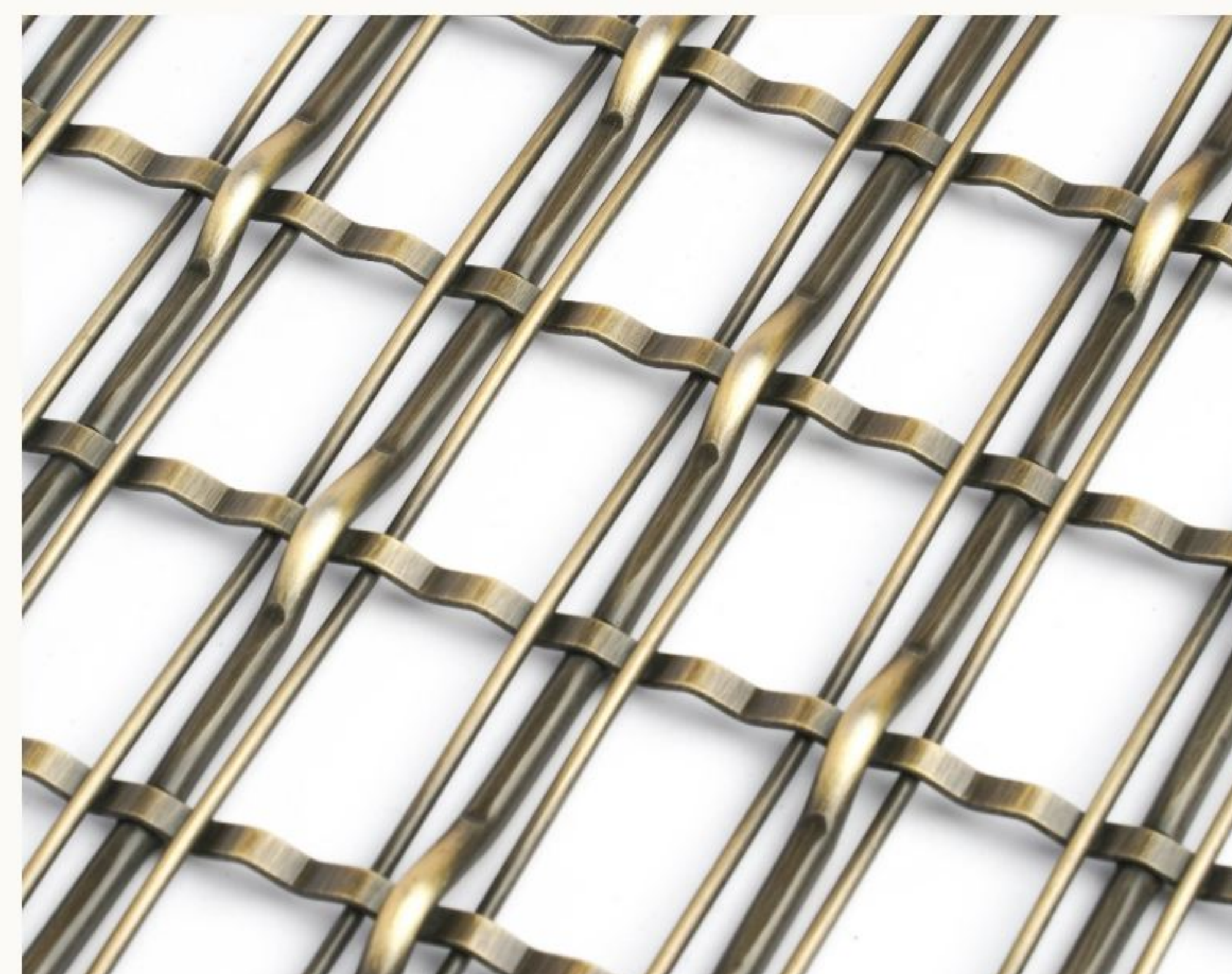
Different wire profiles change shadow, reflectivity and the perceived depth of the surface.



RHYTHM

Repeatable Architectural Order

Classic woven structure reads cleanly from distance and still holds detail up close.



CUSTOMIZATION

Project-Specific Style

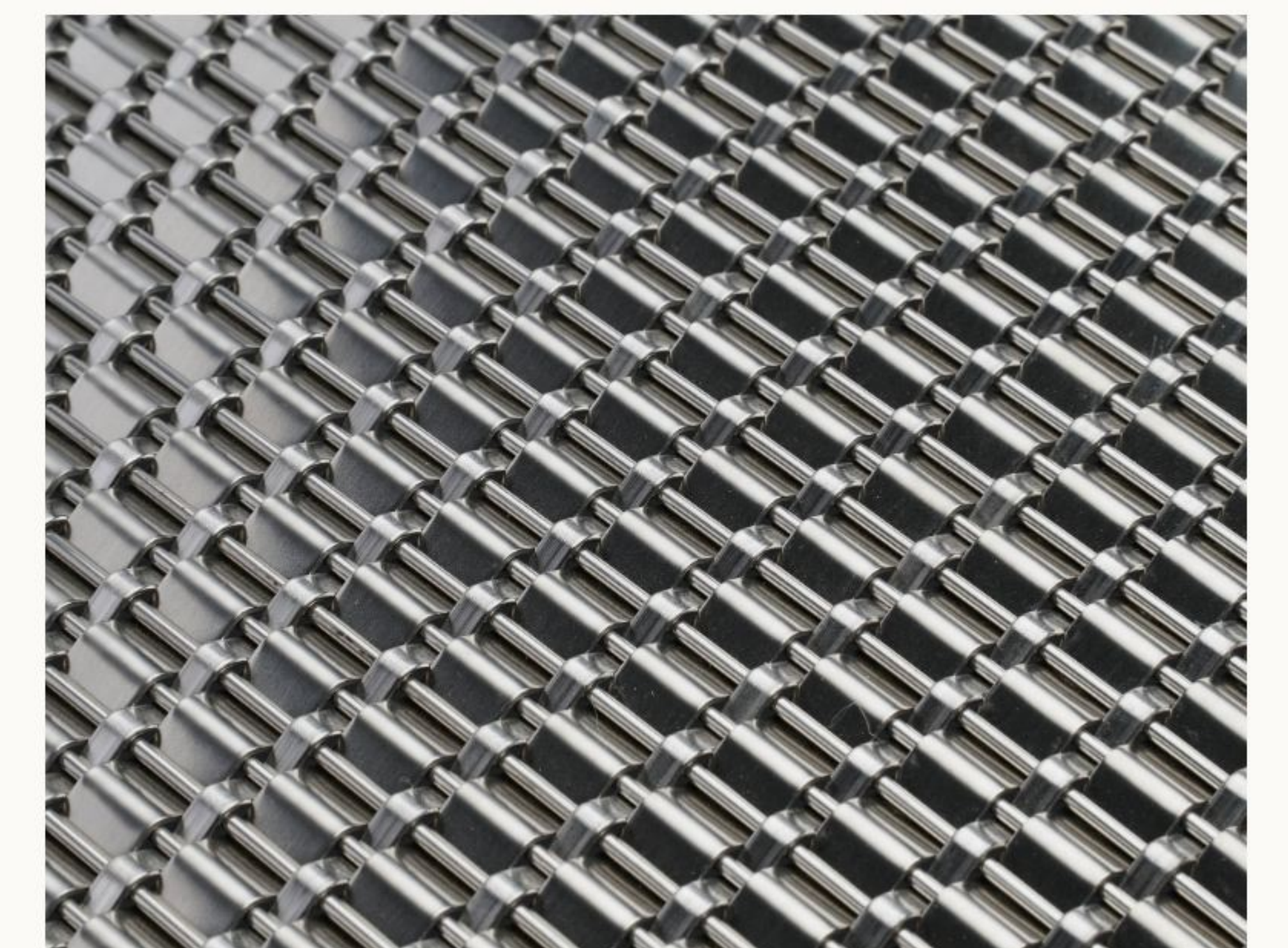
Opening, colour, material and woven direction can be developed around a target effect.



INTERIOR

Warm Metal Texture

Brass and copper tones create a softer interior surface for hospitality and retail.



FACADE

Durable Exterior Skin

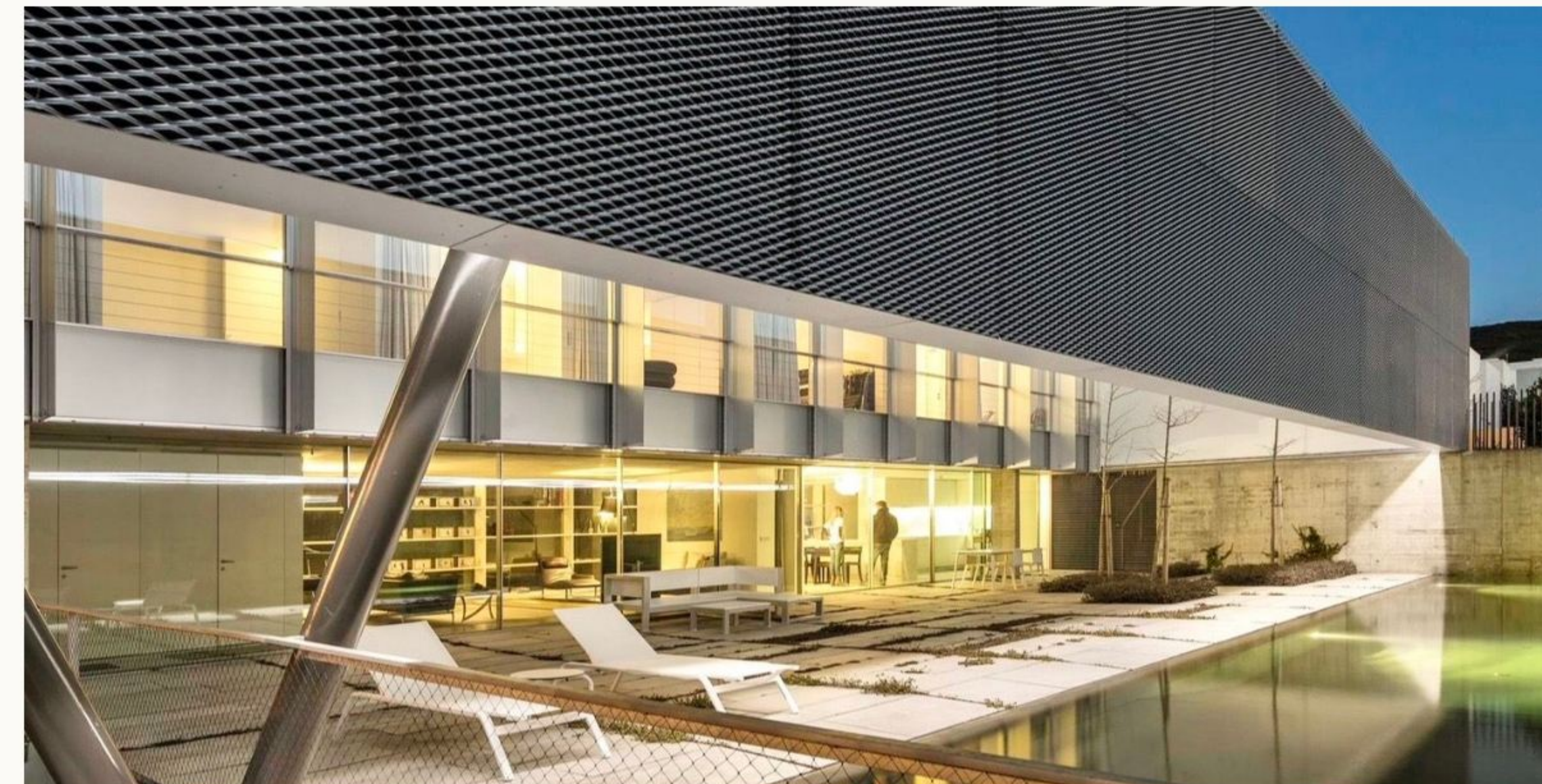
Stainless steel woven mesh supports ventilation, shade and a long-service facade layer.

Match this product to the right architectural scene.

These scenes are selected from SGORIA metal systems applications and matched to the behavior of SG-WM.

APPLICATION CHECK

- ☐ Indoor or outdoor
- ☐ Close or distant viewing
- ☐ Rigid or flexible surface
- ☐ Maintenance and access



FACADE

Facade / Envelope

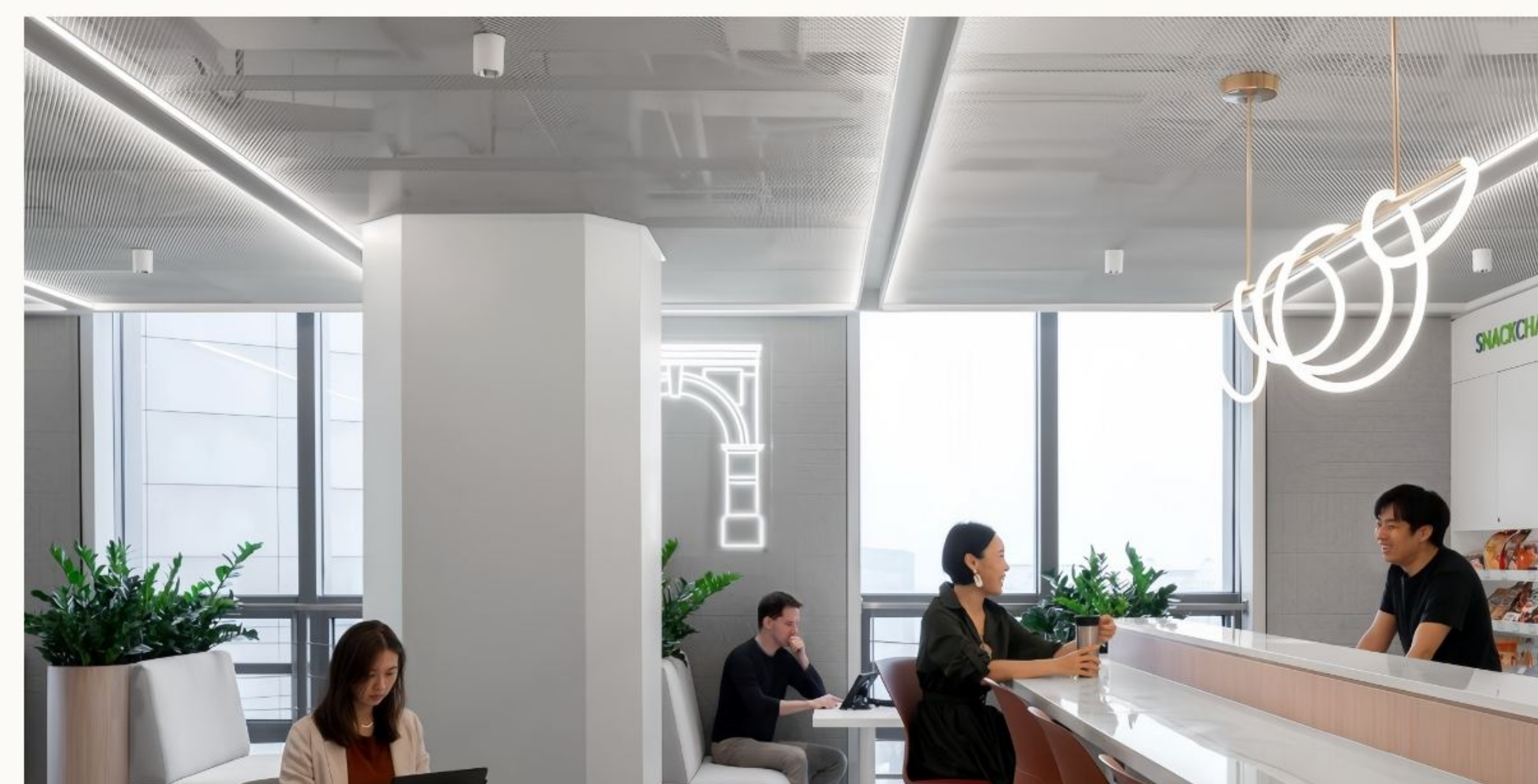
Breathable exterior skin for transparency, shadow and long-distance architectural rhythm.



INTERIOR

Interior Partition

Separate zones with visible depth while keeping light, view and material continuity.



CEILING

Ceiling / Overhead

Metal texture works above eye level with coordinated lighting, access and suspension.



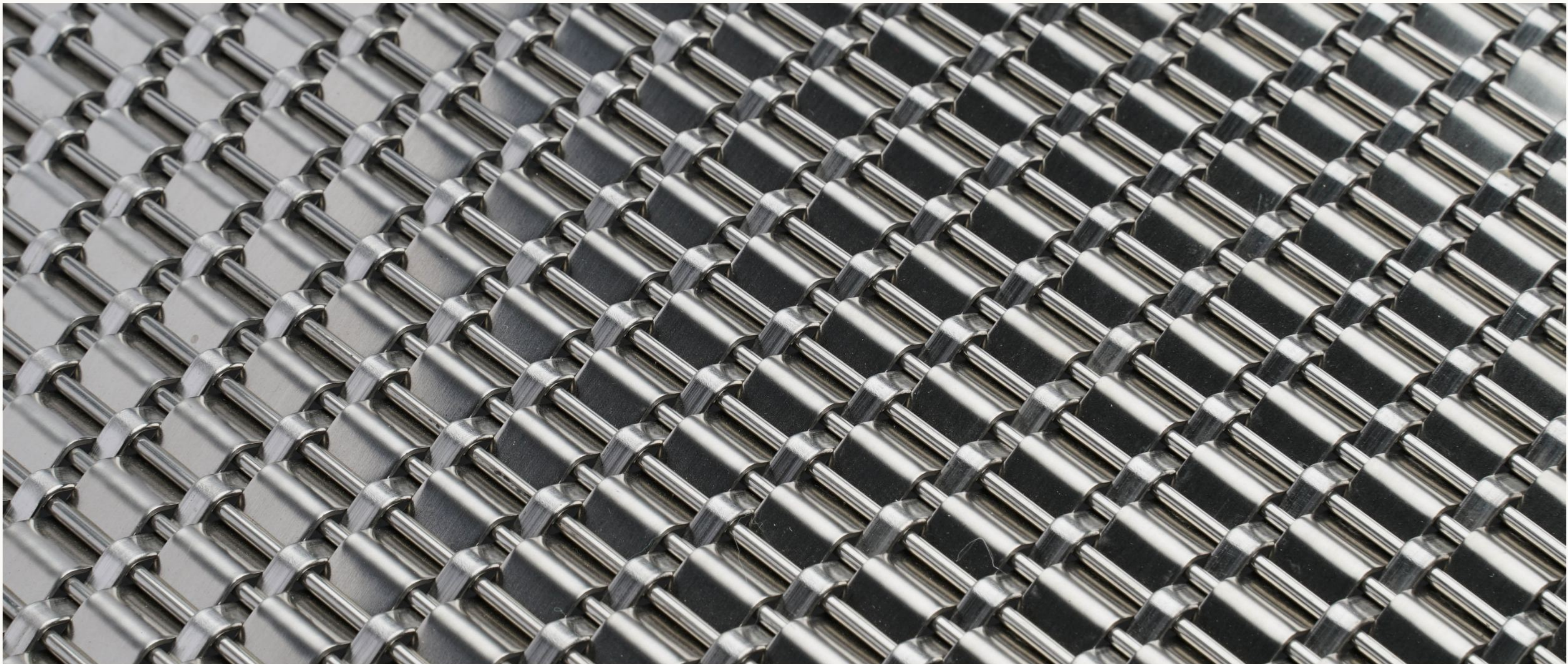
WALL

Wall Cladding

Add durable metal texture to feature walls, elevator lobbies and branded interiors.

Confirm the product parameters before production.

Use the right-side image as a replaceable project placeholder, then lock the technical notes with samples and drawings.



01

Model & Open Area

Confirm model code, open area and viewing distance together before sample approval.

02

Material & Finish

Select stainless steel, brass, copper or aluminium with the exposure and colour route.

03

Panel & Edge

Define panel size, edge fold, frame, tension or backing according to installation.

BEFORE ORDERING

-  Model or pattern reference
-  Material and finish
-  Panel size or drop height
-  Edge, frame, track or backing

Let us tune the woven mesh around your project.

Share the model reference, target transparency, finish direction and installation condition. SGORIA can help narrow samples and turn the woven idea into a buildable surface.

Start with a sample, drawing or project photo.

WEBSITE

www.sgoria.com

EMAIL

project@sgoria.com

WHAT TO SEND

Application / model / size / finish / fixing condition



You do not need to know every parameter before contacting us. Send the project intention first, and SGORIA will help turn it into a clearer product, sample and specification route.