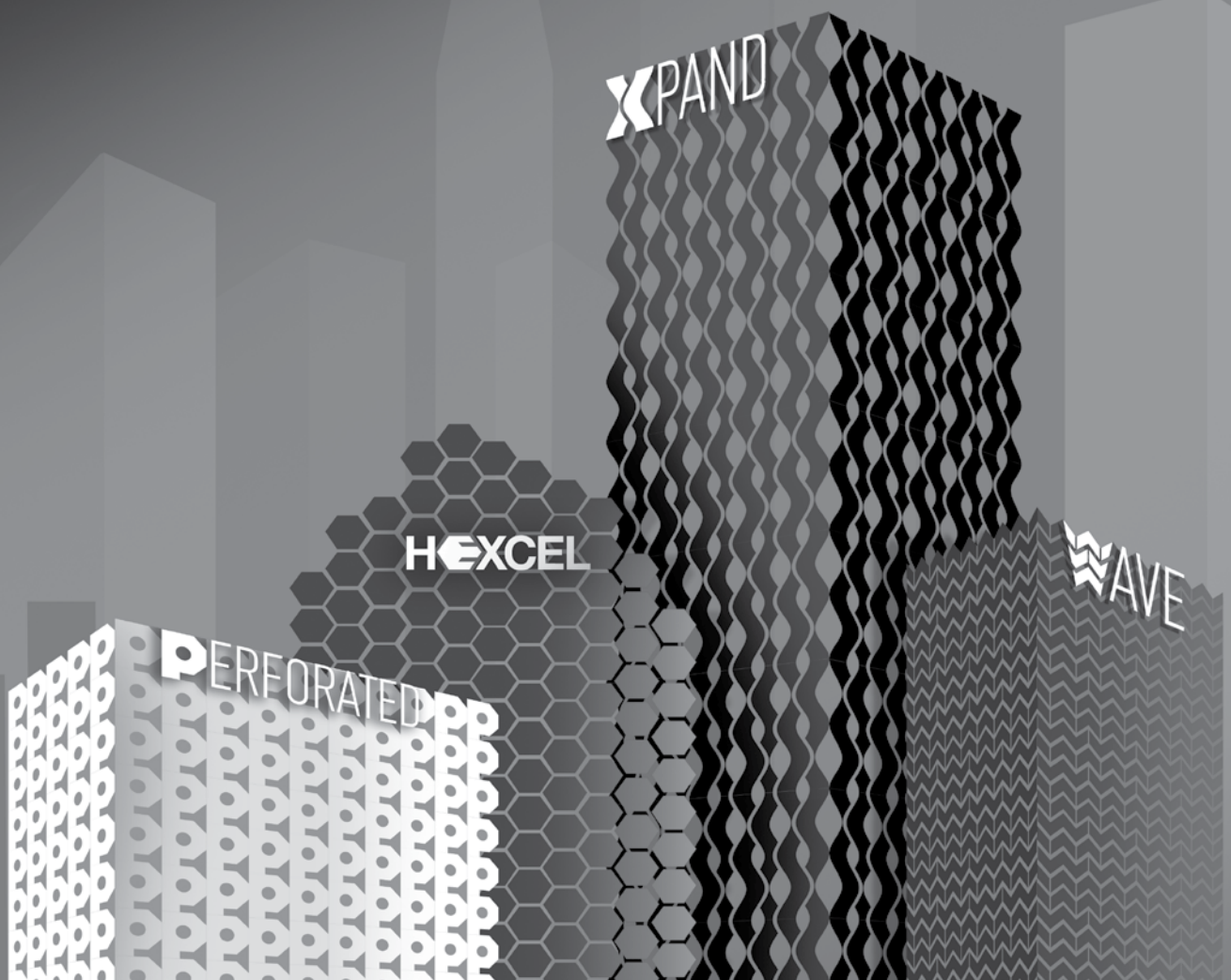


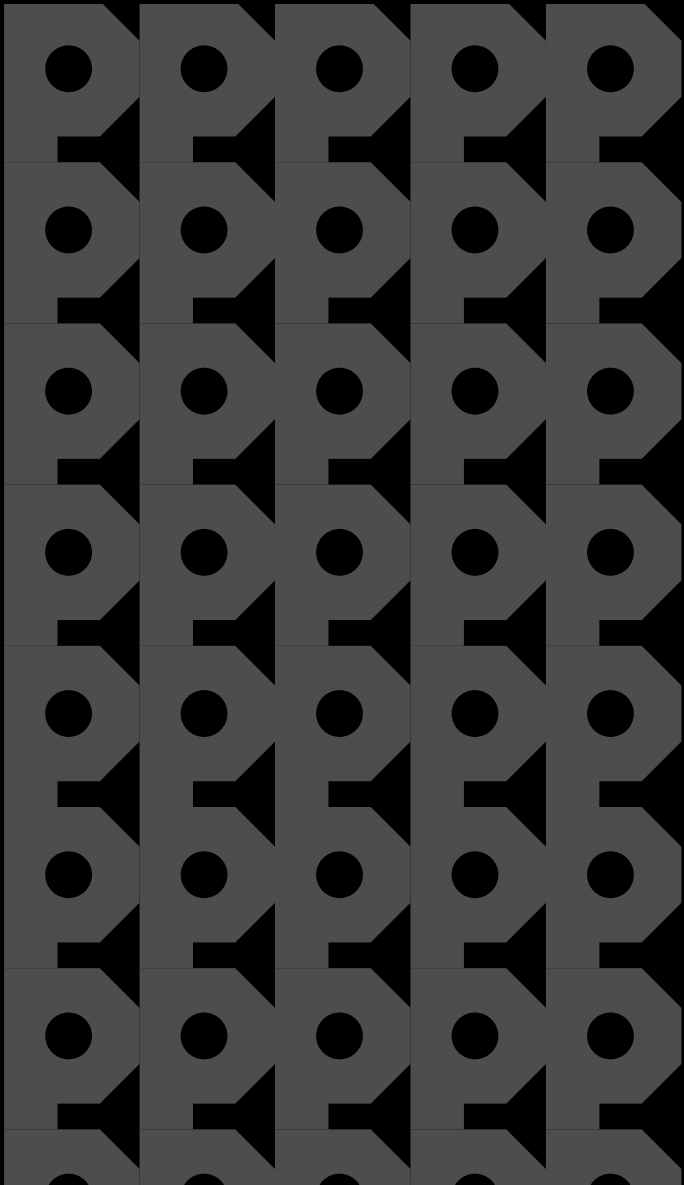
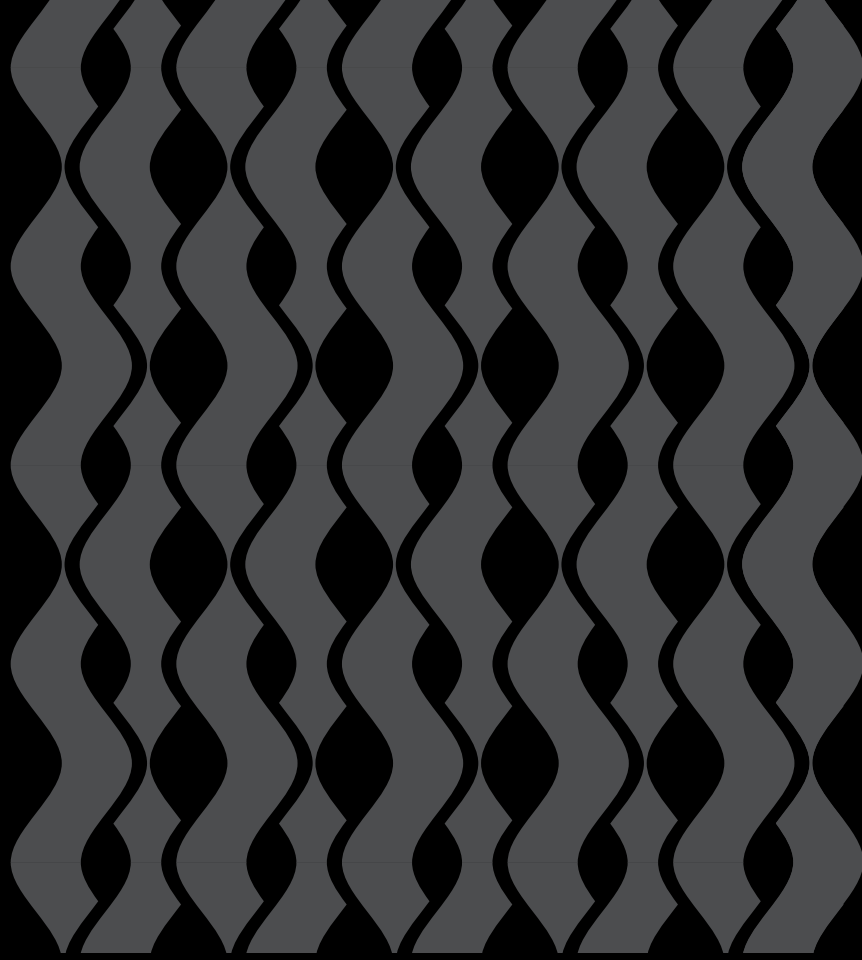
# METAL SKIN

Architectural<sup>®</sup>  
Design  
Meshes

CATÁLOGO CHAPAS







**¡Bienvenido a un nuevo mundo de posibilidades!  
Da forma a tu imaginación con la serie METAL  
SKIN de proceso de aluminio.**

**Welcome a new world of possibilities!  
Shape your imagination with the METAL SKIN series  
of aluminum process.**

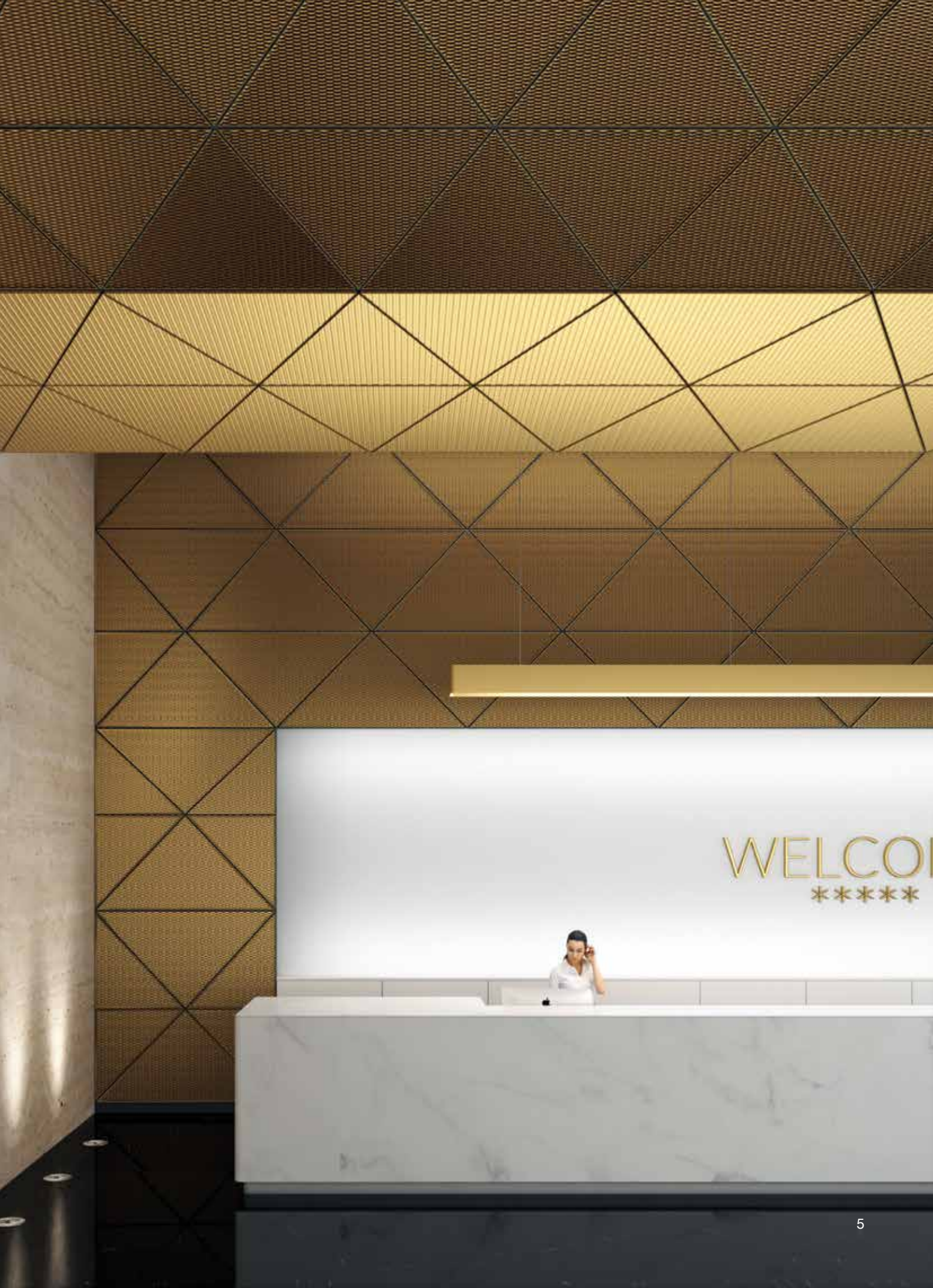


# XPAND

¡Xpand es un producto liviano, duradero y versátil que se adaptará a sus necesidades y hará que su próximo proyecto despegue! Tiene una alta resistencia mecánica y se presenta en varias formas y patrones que difieren entre sí en la transmisión de luz, las dimensiones y el diseño. Fachadas, techos, mamparas, vallas, construcciones especiales quedan a tu imaginación y... ¡ Xpand!

Xpand is a new polymorphic, light, cost-effective architectural design mesh that adapts to your needs and is sure to rock your next project! It is available in a variety of forms, motives and colors that differ according to the given dimensions, the light penetration and the design.

Façades, balustrades, gates, fences, sunscreens, ceilings, special constructions are all up to your imagination and... Xpand!



WELCOME  
\*\*\*\*\*



**Xpand es una solución innovadora que ofrece beneficios reales y características inigualables para casas modernas, edificios de oficinas, hoteles, centros comerciales y estructuras al aire libre.**

### **Características y Beneficios**

- Introduce un nuevo estilo a cualquier espacio.
- Ofrece niveles excepcionales de área abierta.
- Ofrece sombreado/ventilación y decoración.
- Ofrece una estética duradera.
- Funciona como tabique, dando forma al espacio.
- Actúa como un escudo de protección solar.
- Es ligero y duradero.
- Es flexible y se forma controlablemente.
- Es una solución rentable para edificios nuevos, al mismo tiempo que es una solución ideal para renovaciones.
- Se ofrece en varias formas y tamaños.
- Se combina con multitud de categorías de productos de ALUMINCO, principalmente las series de barandillas Fusion y Classic y las series de portones y vallas.
- Adecuado para revestimiento de edificios y techos suspendidos, balaustradas, aplicaciones decorativas y de sombreado, puertas y vallas, así como otros usos ilimitados.

### **Propiedades**

Categoría: Diseño Arquitectónico Mallas Hoja de

Aluminio Aleación: 1050-H14 o 5754-H22

Espesor: 2mm

SWO (Altura de apertura): De 5 mm a 44 mm

LWO (Ancho de apertura): De 40 mm a 180 mm

Transmitancia: De 35 % a aproximadamente 70 %

### **Colores y tratamiento de superficies**

Las rejillas de diseño arquitectónico se ofrecen en una amplia variedad de colores y acabados, según los certificados Qualicoat y Qualanod reconocidos internacionalmente.

### ***Pintura electrostática y anodizado.***

Elija entre una amplísima gama de colores RAL en 3 texturas diferentes, brillante, mate y colores con acabado granulado y una amplia selección de colores anodizados mates para satisfacer todas las necesidades.

Xpand is an innovative solution that offers real benefits and incompatible features for modern residences, commercial and office buildings, hotels, shopping malls, and outdoor constructions.

### **Features and benefits**

- Introduces a new style to any space.
- It offers exceptional levels of open area.
- Offers shading / ventilation and decoration.
- Offers long-lasting aesthetics.
- It functions as a partition, giving shape to the space.
- Acts as a sun protection shield.
- It is light and durable
- It is flexible, allowing bending and controlled shaping.
- It is a cost-effective solution for new buildings, while it is also an Ideal solution for renovations.
- Available in various shapes and sizes.
- Combined with a variety of ALUMINCO's product categories, mainly the Fusion and Classic series for railings and gates.
- Suitable for building cladding and suspended ceilings, railings, shading and decoration applications, gates and fencings, as well as for unlimited other uses.

### **Properties**

Category: Architectural Design Meshes

Aluminium sheets alloy: 1050-H14 or 5754-H22

Thickness: 2 mm

SWO (Height): From 5 mm to 44 mm

LWO (Width): From 40 mm to 180 mm

Open Area: From 35% to almost 70%

### **Colors and surface treatment**

Architectural Design Meshes are offered in a wide range of colors and finishes, all certified according to Qualicoat and Qualanod.

### ***Powder coating & Anodizing***

Choose from an extremely wide range of RAL colors in 3 different textures, glossy, matt and colors with a grained finish and a wide selection of matt anodizing colors to meet almost any requirement.



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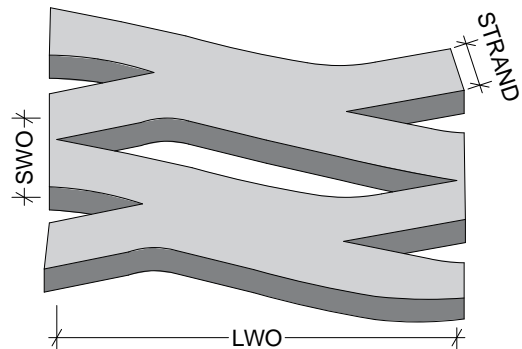
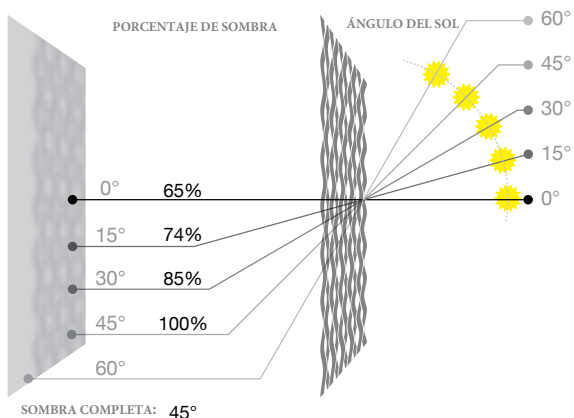


# XP101

ÁREA ABIERTA: / OPEN AREA:	49.3 %
PESO POR m <sup>2</sup> / WEIGHT PER m <sup>2</sup> :	3.4 Kg/m <sup>2</sup>
LWO:	40 mm
SWO:	10 mm
STRAND :	4 mm
ESPESOR TOTAL / OVERALL THICKNESS:	7.5 mm

## DIMENSIONES (Π x Y)/DIMENSIONS (W x H):

1000 x No limit ■ 1250 x No limit ■ 1500 x No limit  
Cualquier dimensión de ancho es posible con cargo de corte adicional  
Any width dimension is possible with extra cutting charge



**LWO:** ANCHO DE APERTURA/LONG WAY OF OPENING  
**SWO:** ALTURA DE APERTURA/SHORT WAY OF OPENING



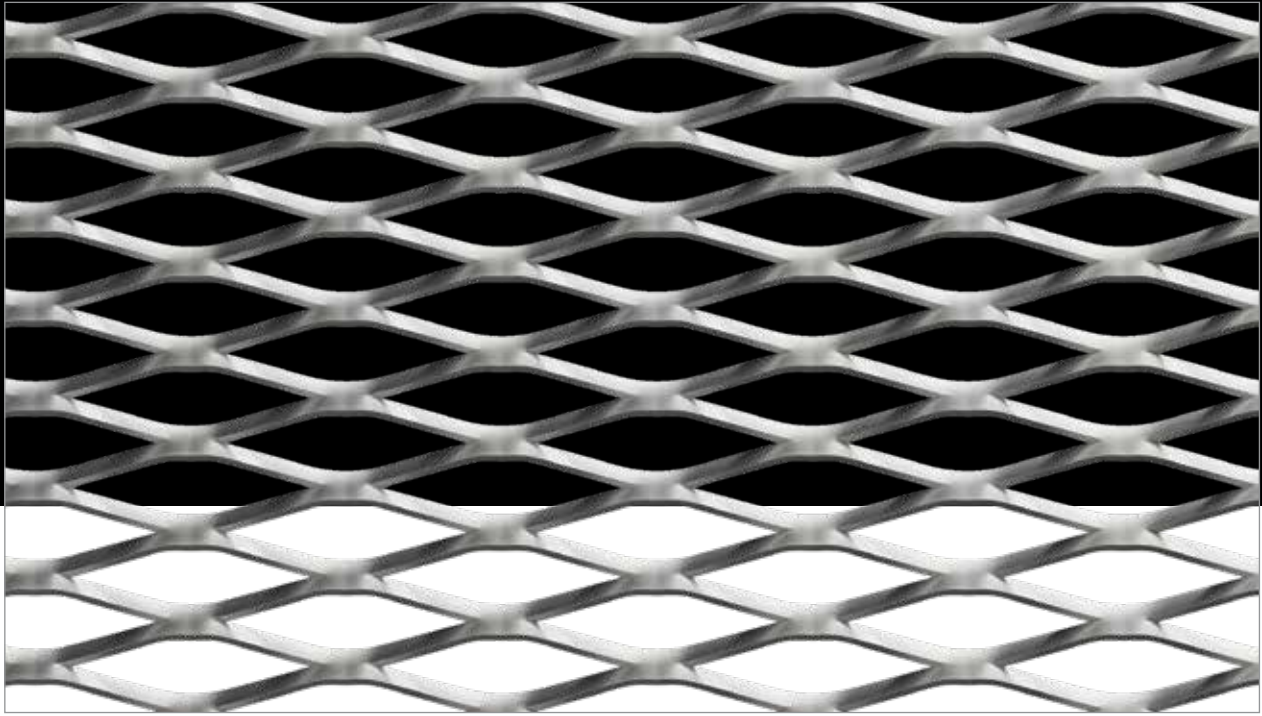
**PAND**





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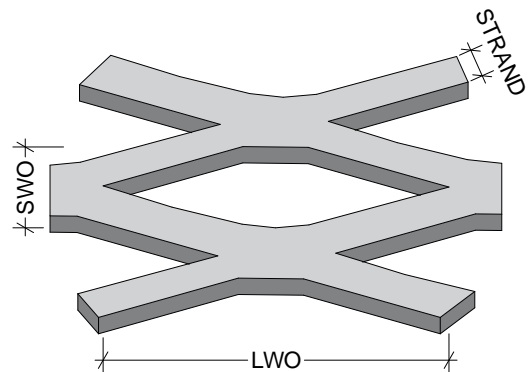
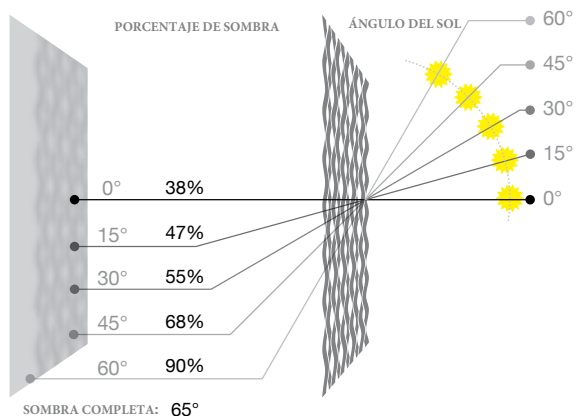


# XP104

ÁREA ABIERTA / OPEN AREA:	67.7 %
PESO POR m <sup>2</sup> / WEIGHT PER m <sup>2</sup> :	2.37 Kg/m <sup>2</sup>
LWO:	45 mm
SWO:	11 mm
STRAND:	4.5 mm
ESPESOR TOTAL / OVERALL THICKNESS:	8 mm

## DIMENSIONES (Π x Y)/DIMENSIONS (W x H):

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Cualquier dimensión de ancho es posible con cargo de corte adicional  
Any width dimension is possible with extra cutting charge



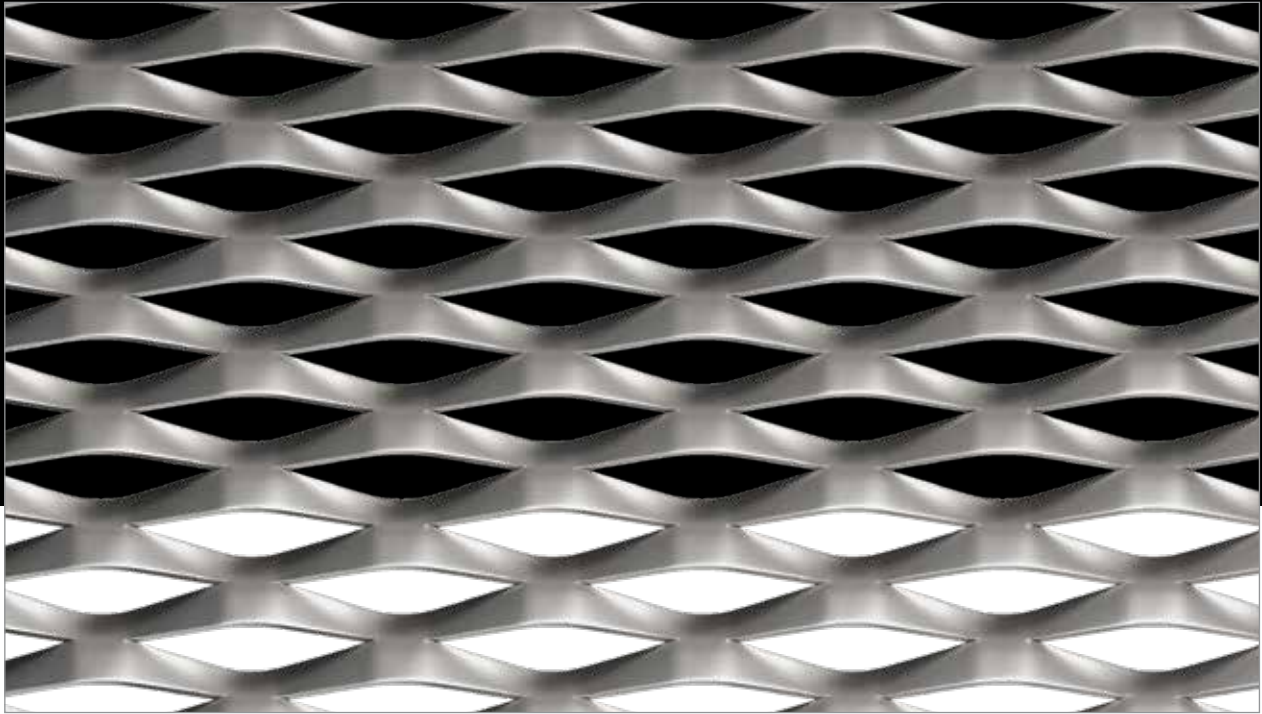
**LWO:** ANCHO DE APERTURA/LONG WAY OF OPENING  
**SWO:** ALTURA DE APERTURA/SHORT WAY OF OPENING





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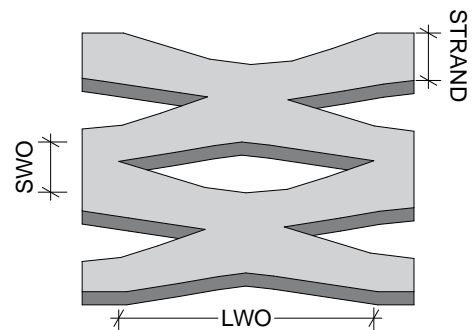
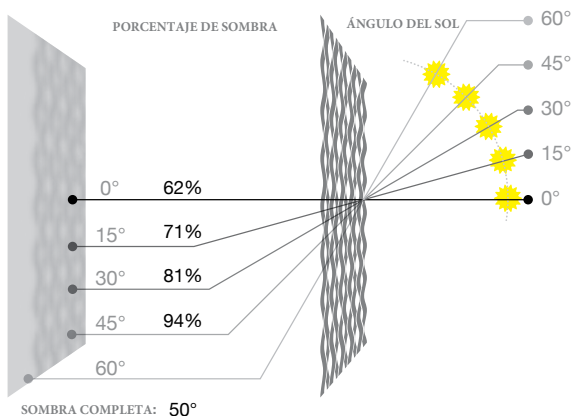


# XP105

ÁREA ABIERTA / OPEN AREA:	49.3 %
PESO POR m <sup>2</sup> / WEIGHT PER m <sup>2</sup> :	3.58 Kg/m <sup>2</sup>
LWO:	48 mm
SWO:	10.5 mm
STRAND:	8 mm
ESPESOR TOTAL/ OVERALL THICKNESS:	11 mm

## DIMENSIONES (Π x Y)/DIMENSIONS (W x H):

1000 x No limit ■ 1250 x No limit ■ 1500 x No limit  
Cualquier dimensión de ancho es posible con cargo de corte adicional  
Any width dimension is possible with extra cutting charge



**LWO:** ANCHO DE APERTURA/LONG WAY OF OPENING  
**SWO:** ALTURA DE APERTURA/SHORT WAY OF OPENING





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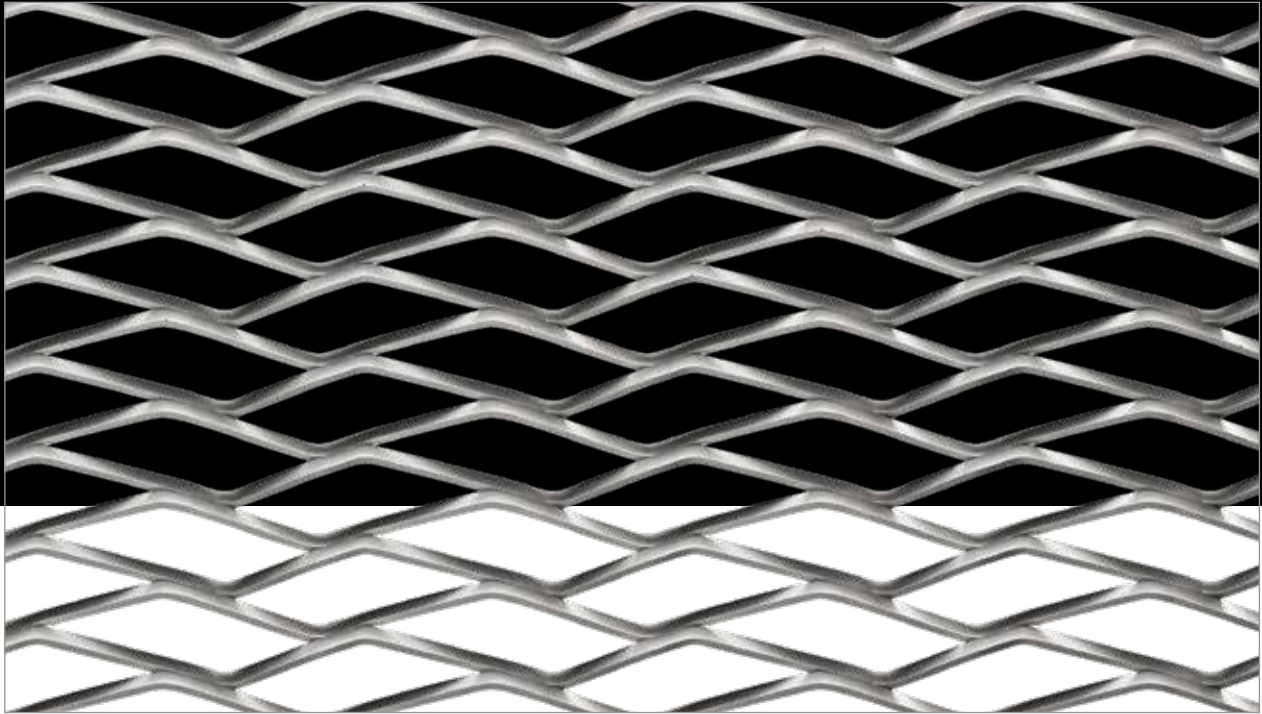






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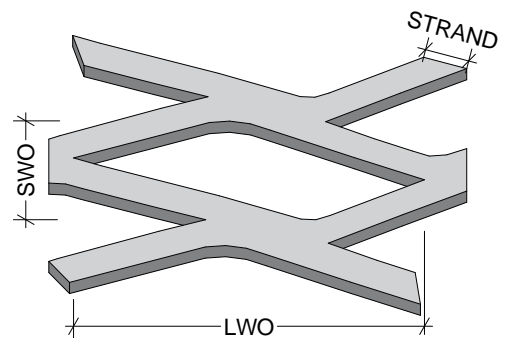
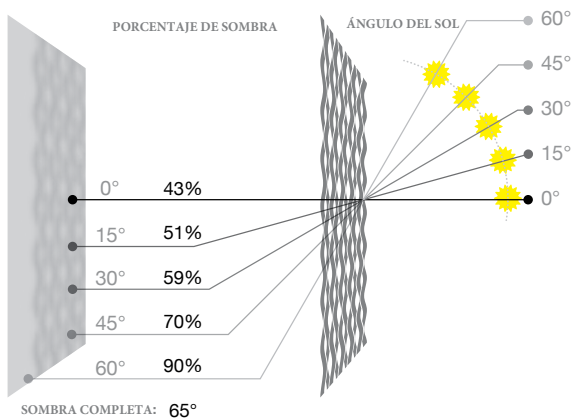


# XP106

ÁREA ABIERTA/ OPEN AREA:	62.4 %
PESO POR m <sup>2</sup> / WEIGHT PER m <sup>2</sup> :	2.29 Kg/m <sup>2</sup>
LWO:	47 mm
SWO:	15 mm
STRAND:	4 mm
ESPESOR TOTAL / OVERALL THICKNESS:	7.8 mm

## DIMENSIONES (W x Y)/DIMENSIONS (W x H):

1000 x No limit ■ 1250 x No limit ■ 1500 x No limit  
Cualquier dimensión de ancho es posible con cargo de corte adicional  
Any width dimension is possible with extra cutting charge



**LWO:** ANCHO DE APERTURA/LONG WAY OF OPENING  
**SWO:** ALTURA DE APERTURA/SHORT WAY OF OPENING

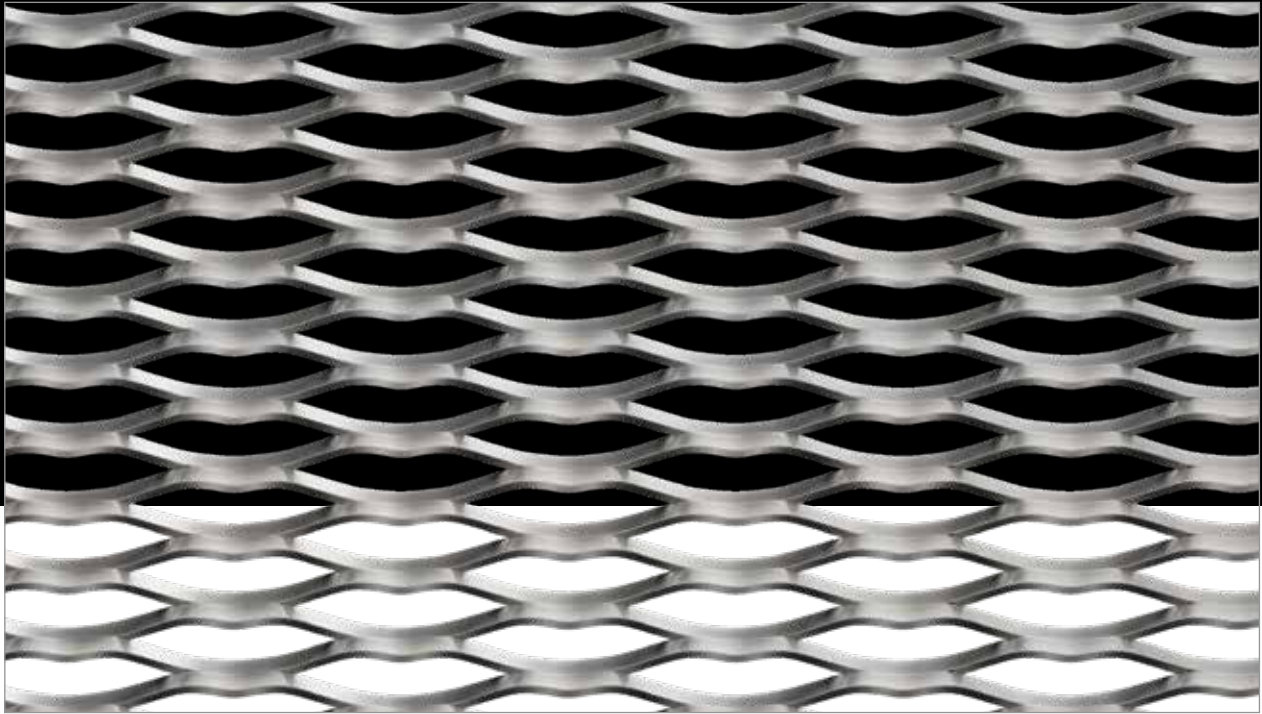






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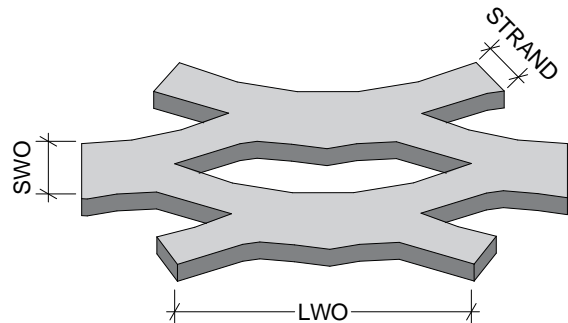
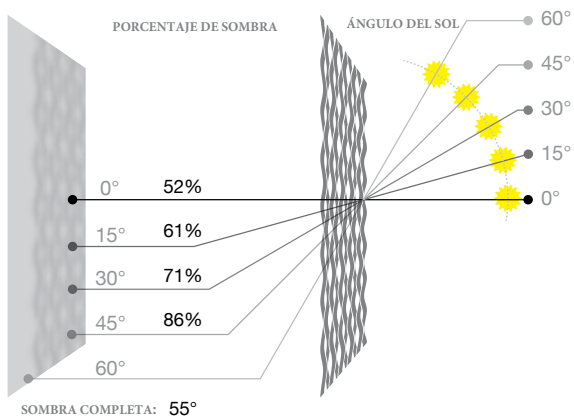


# XP109

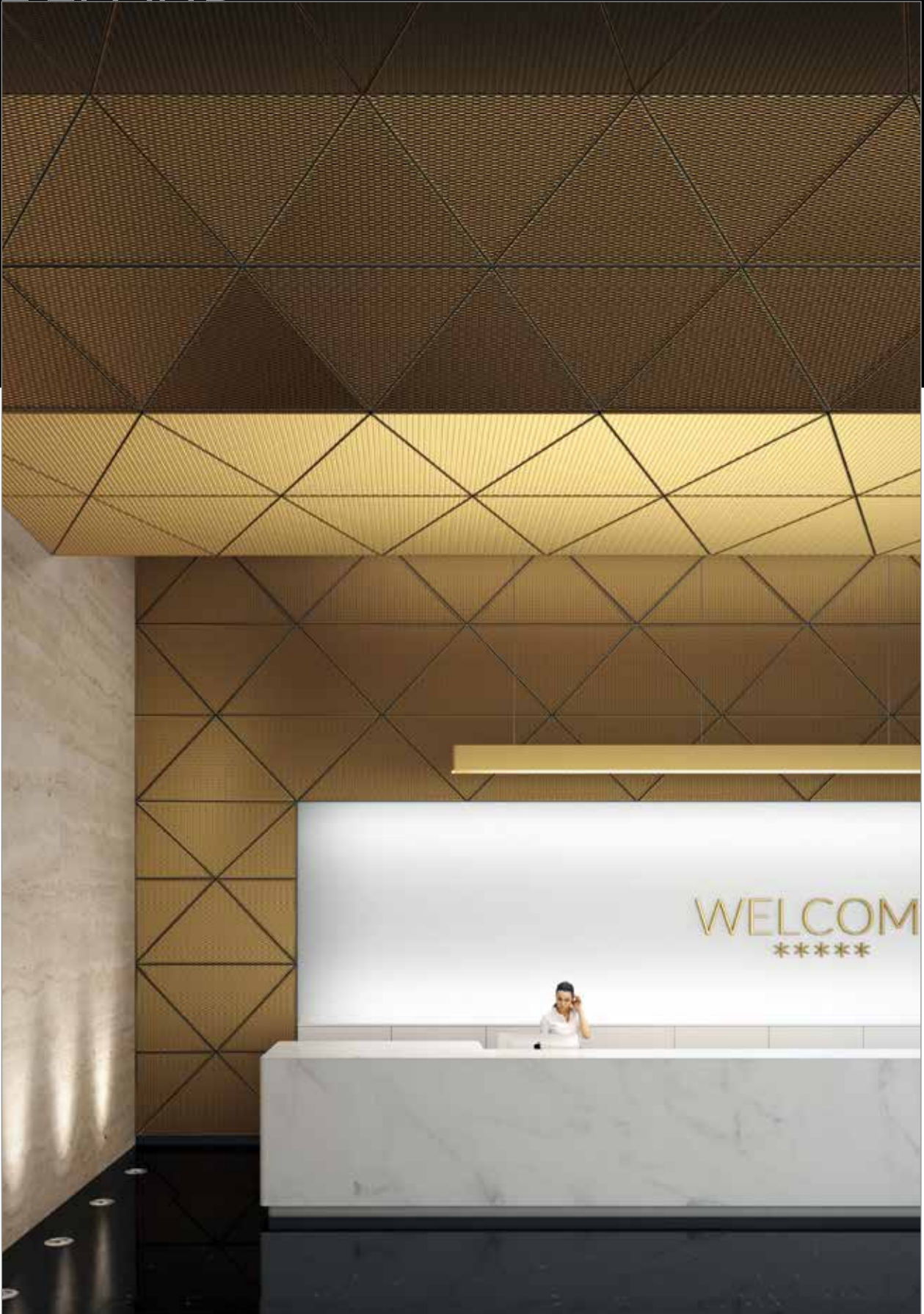
ÁREA ABIERTA / OPEN AREA:	59.4 %
PESO POR m <sup>2</sup> / WEIGHT PER m <sup>2</sup> :	3.10 Kg/m <sup>2</sup>
LWO:	41 mm
SWO:	7.5 mm
STRAND:	4 mm
ESPESOR TOTAL / OVERALL THICKNESS:	7.5 mm

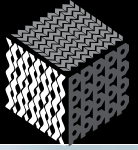
## DIMENSIONES (Π x Y)/DIMENSIONS (W x H):

1000 x No limit ■ 1250 x No limit ■ 1500 x No limit  
Cualquier dimensión de ancho es posible con cargo de corte adicional  
Any width dimension is possible with extra cutting charge



**LWO:** ANCHO DE APERTURA/LONG WAY OF OPENING  
**SWO:** ALTURA DE APERTURA/SHORT WAY OF OPENING





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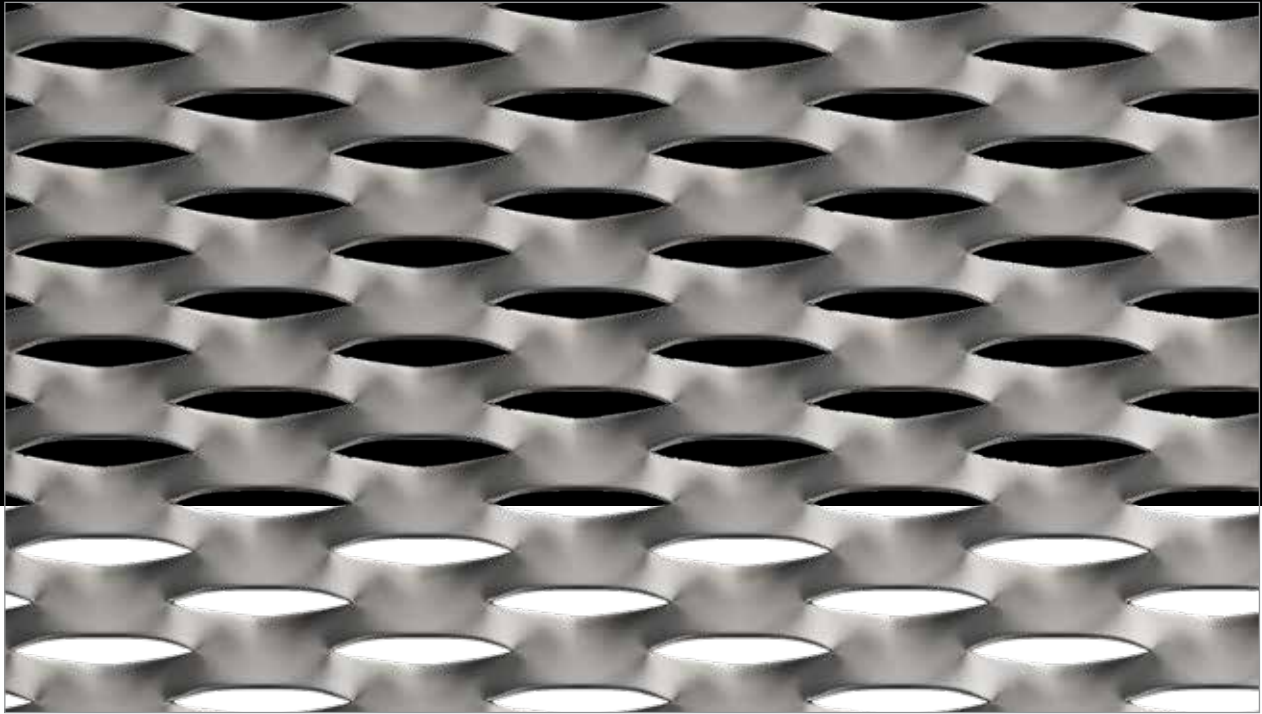






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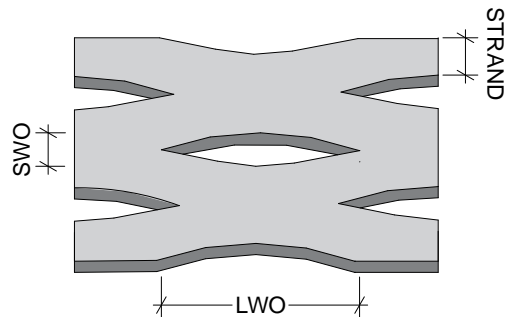
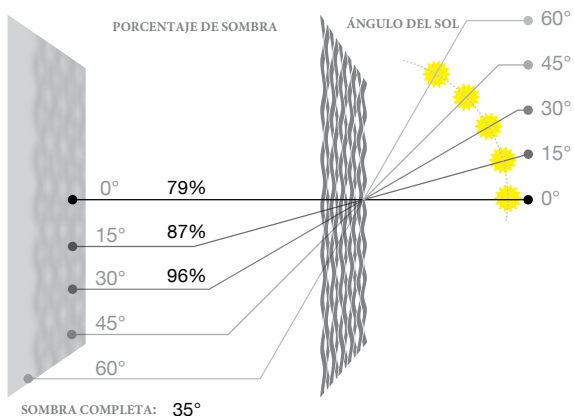


# XP110

ÁREA ABIERTA/ OPEN AREA:	37.0 %
PESO POR m <sup>2</sup> / WEIGHT PER m <sup>2</sup> :	4.42 Kg/m <sup>2</sup>
LWO:	38 mm
SWO:	6 mm
STRAND:	8 mm
ESPESOR TOTAL / OVERALL THICKNESS:	10.5 mm

### DIMENSIONES (Π x Y)/DIMENSIONS (W x H):

1000 x No limit ■ 1250 x No limit ■ 1500 x No limit  
Cualquier dimensión de ancho es posible con cargo de corte adicional  
Any width dimension is possible with extra cutting charge



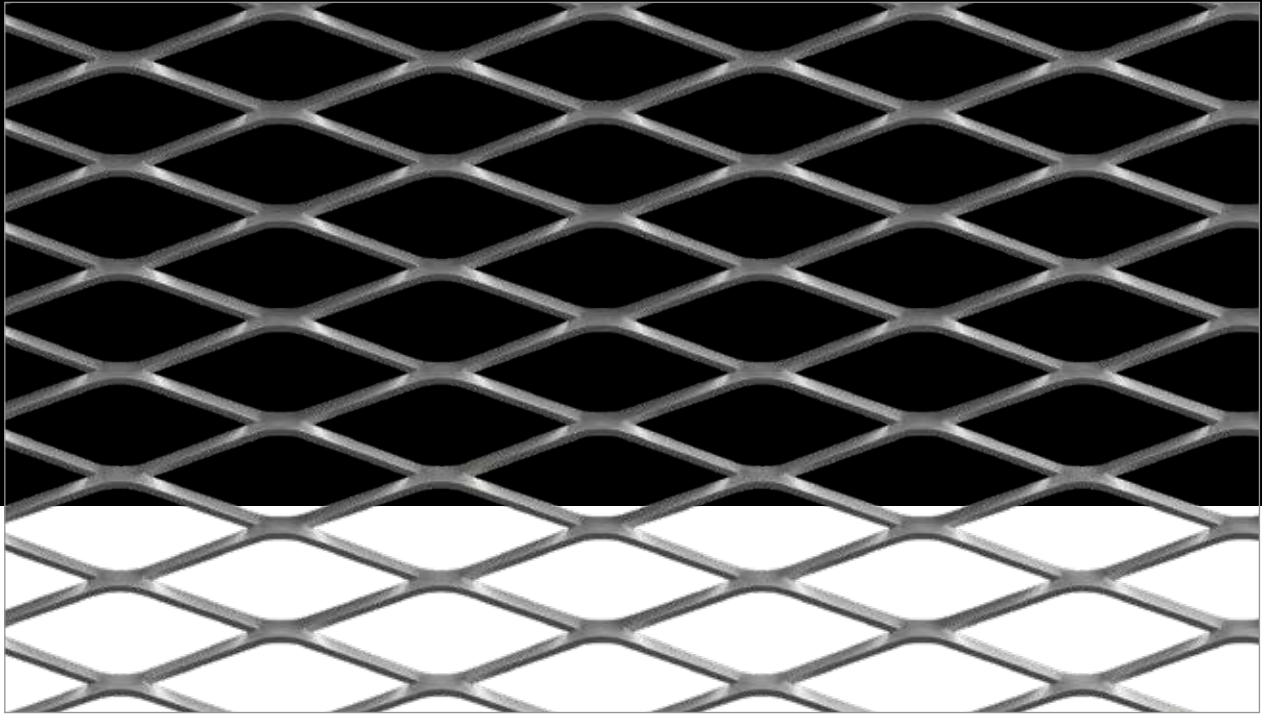
**LWO:** ANCHO DE APERTURA/LONG WAY OF OPENING  
**SWO:** ALTURA DE APERTURA/SHORT WAY OF OPENING





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Meshes

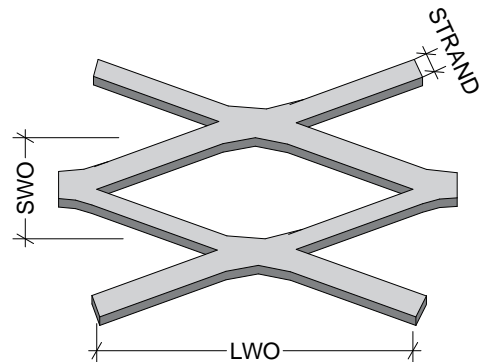
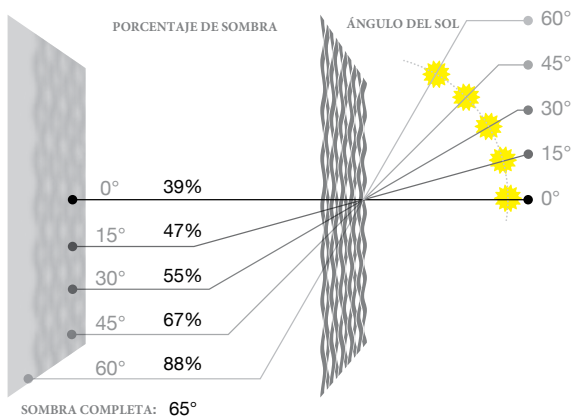


# XP113

ÁREA ABIERTA/ OPEN AREA:	68.7 %
PESO POR m <sup>2</sup> / WEIGHT PER m <sup>2</sup> :	2.16 Kg/m <sup>2</sup>
LWO:	49 mm
SWO:	15 mm
STRAND:	4.5 mm
ESPESOR TOTAL/ OVERALL THICKNESS:	9 mm

## DIMENSIONES(Π x Y)/DIMENSIONS (W x H):

1000 x No limit ■ 1250 x No limit ■ 1500 x No limit  
Cualquier dimensión de ancho es posible con cargo de corte adicional  
Any width dimension is possible with extra cutting charge

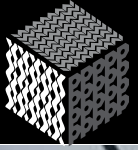


**LWO:** ANCHO DE APERTURA/LONG WAY OF OPENING  
**SWO:** ALTURA DE APERTURA/SHORT WAY OF OPENING



X PAND

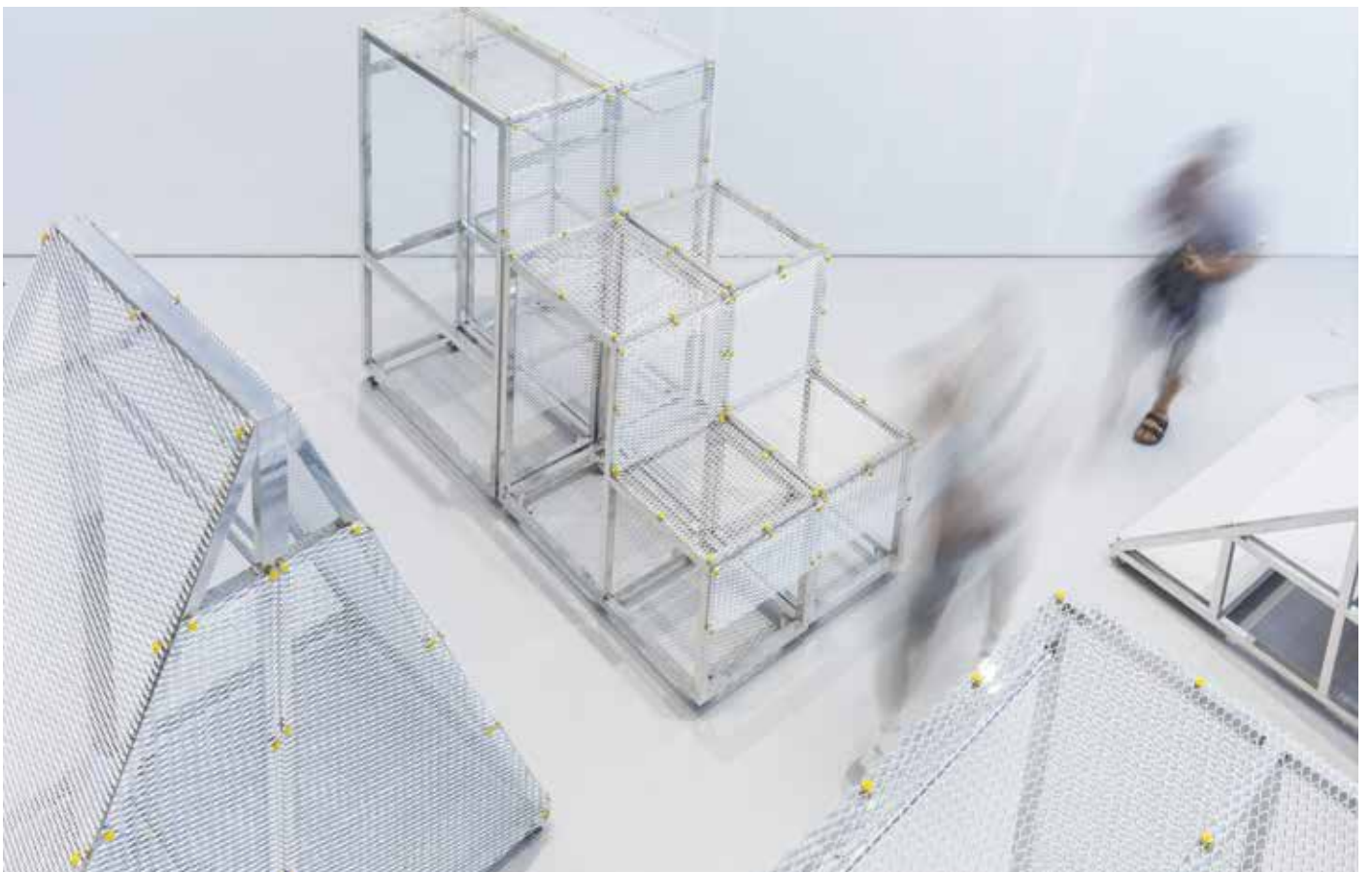




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Meshes

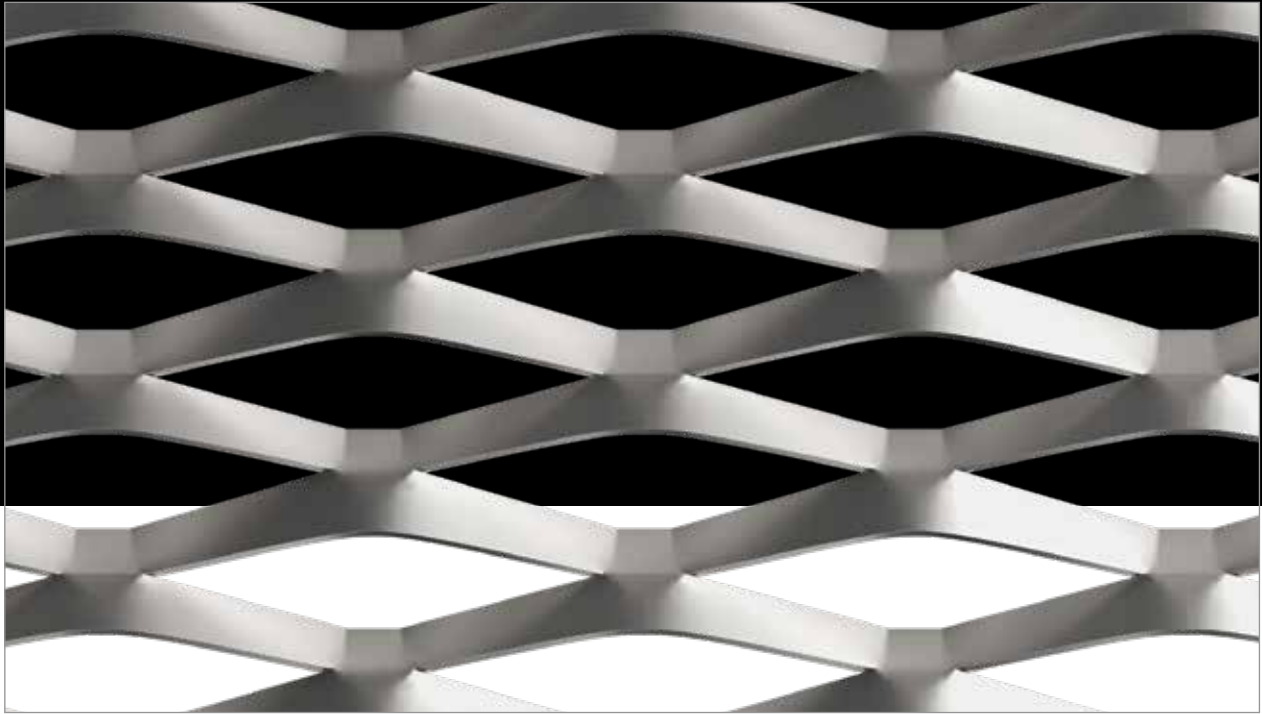






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Design  
Meshes

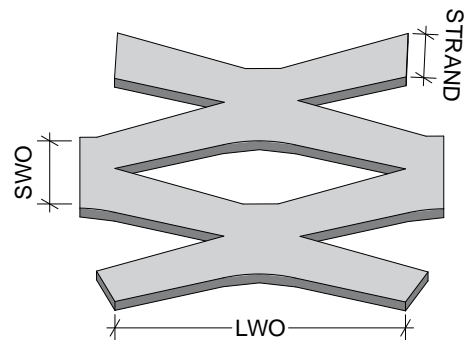
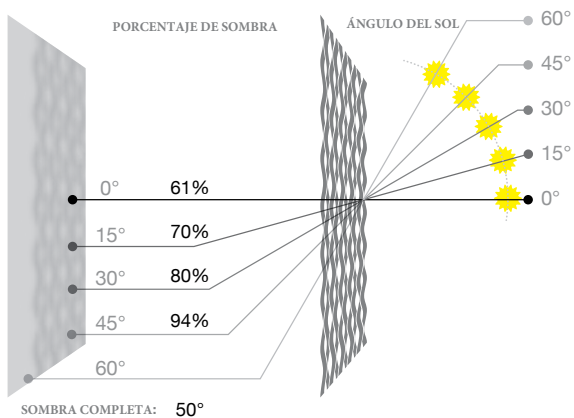


# XP201

ÁREA ABIERTA / OPEN AREA:	50.1 %
PESO POR m <sup>2</sup> / WEIGHT PER m <sup>2</sup> :	3.6 Kg/m <sup>2</sup>
LWO:	90 mm
SWO:	19 mm
STRAND:	14 mm
ESPESOR TOTAL/ OVERALL THICKNESS:	18 mm

## DIMENSIONES (Π x Y)/DIMENSIONS (W x H):

1000 x No limit ■ 1250 x No limit ■ 1500 x No limit  
Cualquier dimensión de ancho es posible con cargo de corte adicional  
Any width dimension is possible with extra cutting charge



**LWO:** ANCHO DE APERTURA/LONG WAY OF OPENING  
**SWO:** ALTURA DE APERTURA/SHORT WAY OF OPENING

**X**PAND





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Meshes

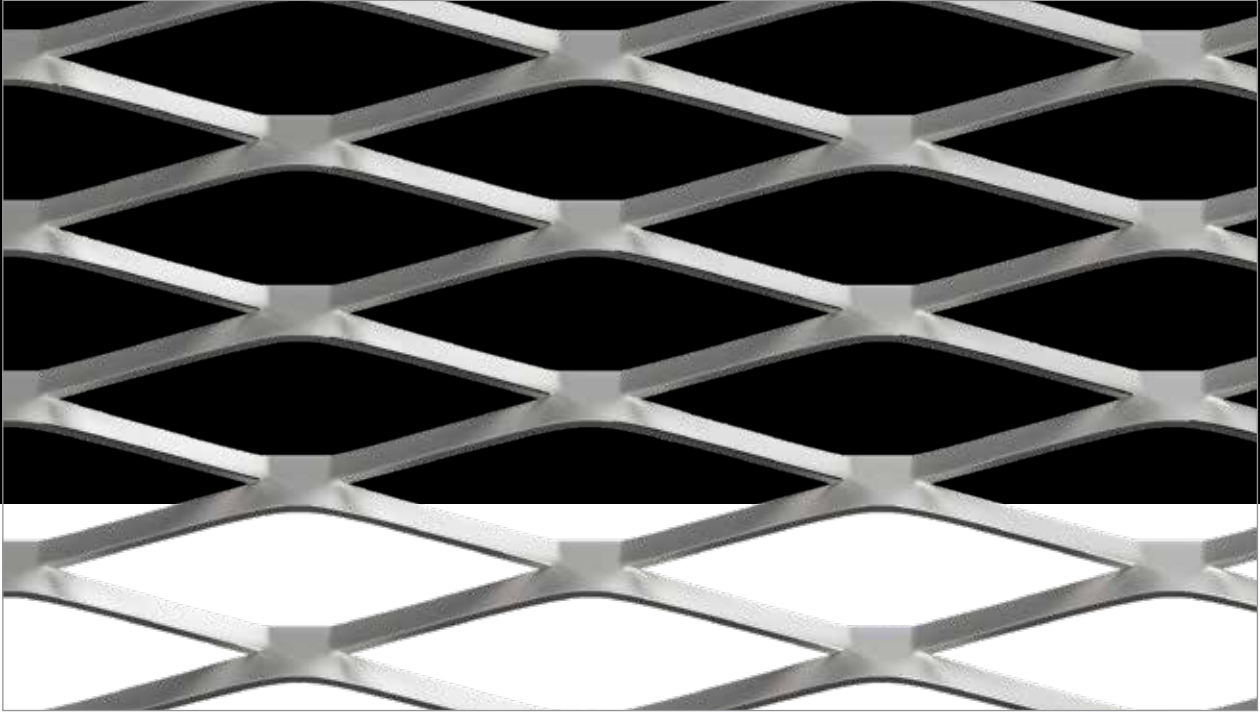






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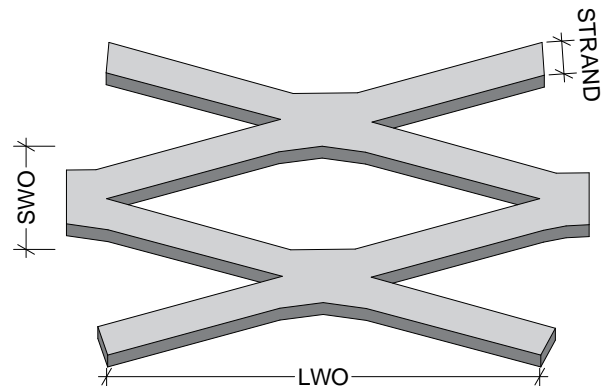
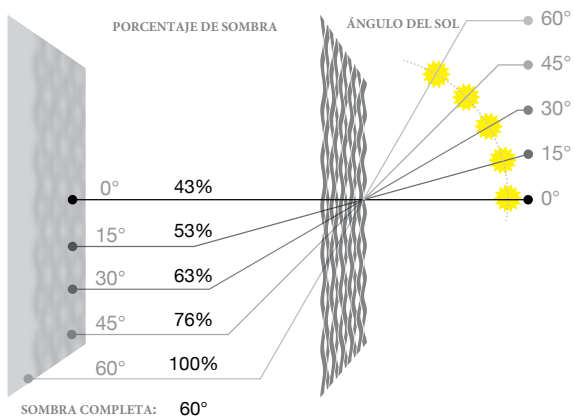


# XP203

ÁREA ABIERTA/ OPEN AREA:	65.8 %
PRECIO POR m <sup>2</sup> / WEIGHT PER m <sup>2</sup> :	2.4 Kg/m <sup>2</sup>
LWO:	94 mm
SWO:	25 mm
STRAND:	8 mm
ESPESOR TOTAL / OVERALL THICKNESS:	13.5 mm

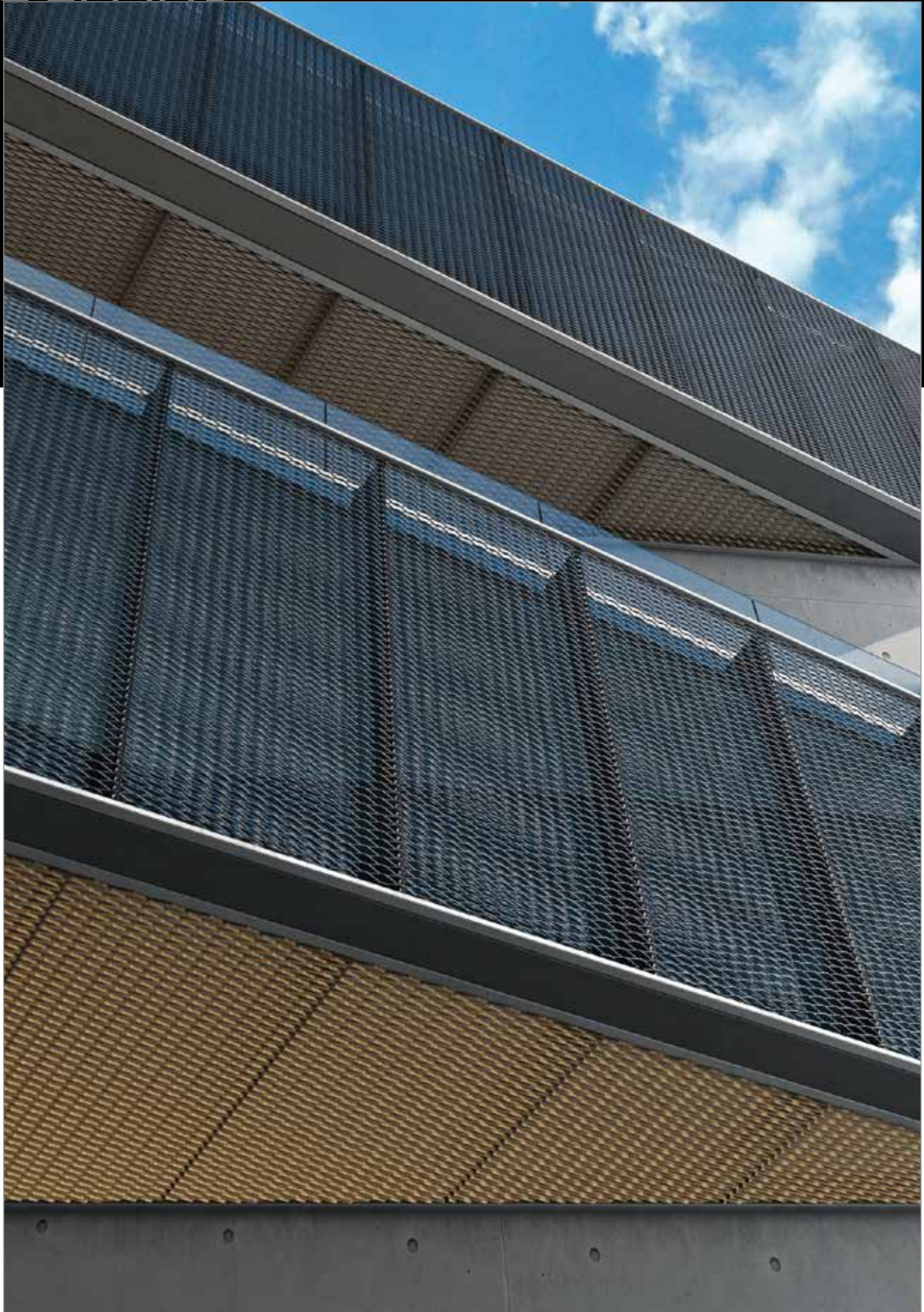
## DIMENSIONES (Π x Y)/DIMENSIONS (W x H):

1000 x No limit ■ 1250 x No limit ■ 1500 x No limit  
Cualquier dimensión de ancho es posible con cargo de corte adicional  
Any width dimension is possible with extra cutting charge



**LWO:** ANCHO DE APERTURA/LONG WAY OF OPENING  
**SWO:** ALTURA DE APERTURA/SHORT WAY OF OPENING

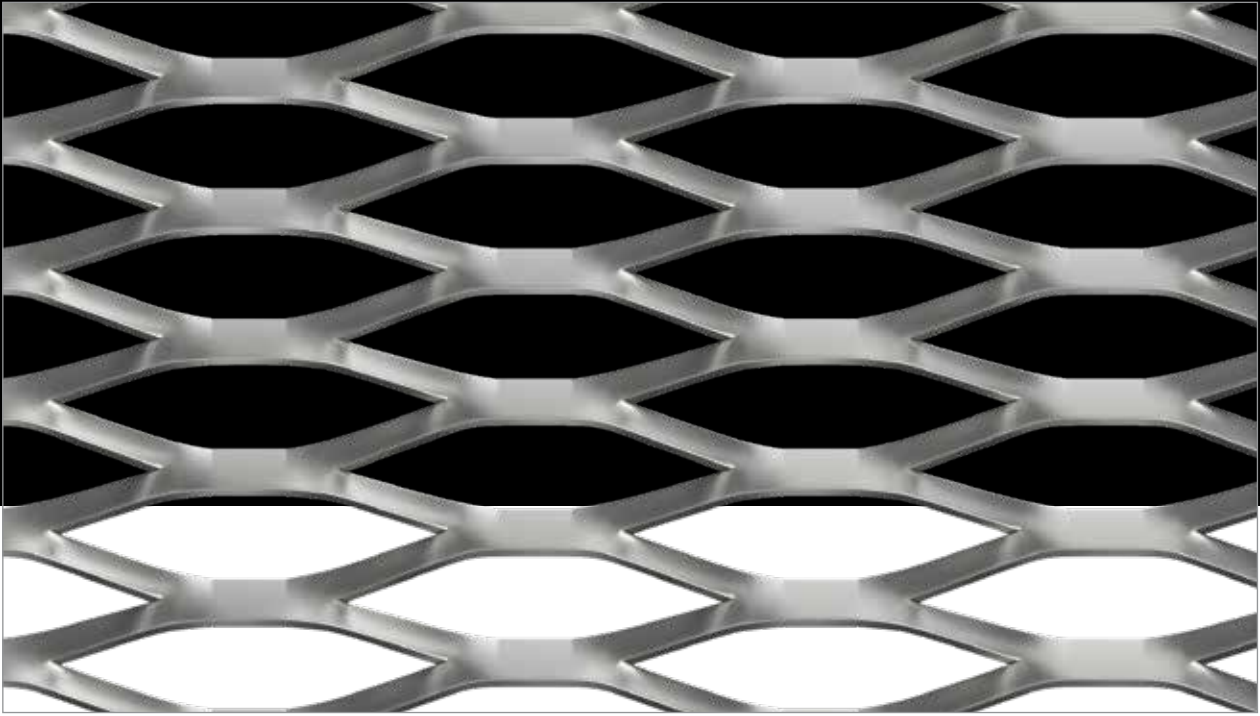






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Meshes

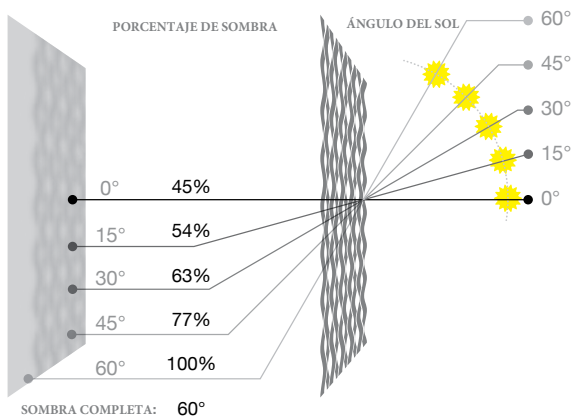


# XP204

ÁREA ABIERTA/ OPEN AREA:	64.3 %
PESO POR m <sup>2</sup> / WEIGHT PER m <sup>2</sup> :	3 Kg/m <sup>2</sup>
LWO:	82 mm
SWO:	18 mm
STRAND:	8 mm
ESPESOR TOTAL / OVERALL THICKNESS:	14 mm

## DIMENSIONES (Π x Y)/DIMENSIONS (W x H):

1000 x No limit ■ 1250 x No limit ■ 1500 x No limit  
Cualquier dimensión de ancho es posible con cargo de corte adicional  
Any width dimension is possible with extra cutting charge



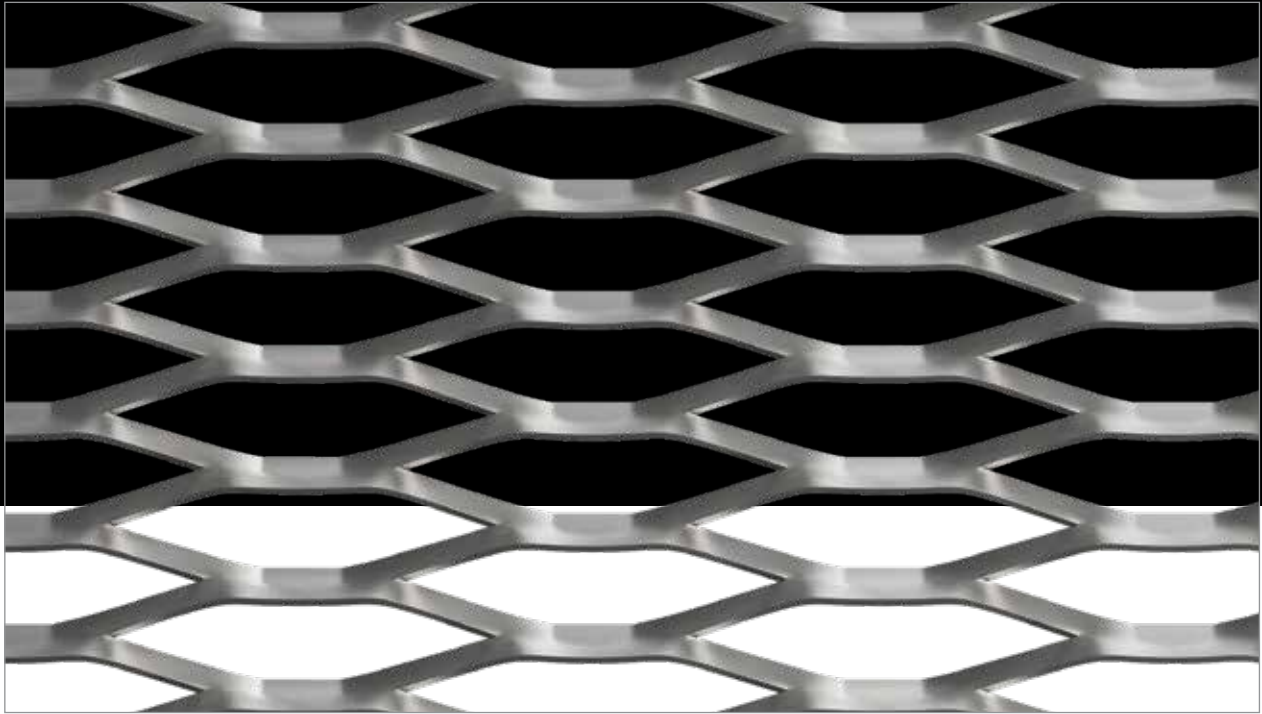
**LWO:** ANCHO DE APERTURA/LONG WAY OF OPENING  
**SWO:** ALTURA DE APERTURA/SHORT WAY OF OPENING





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Design  
Meshes

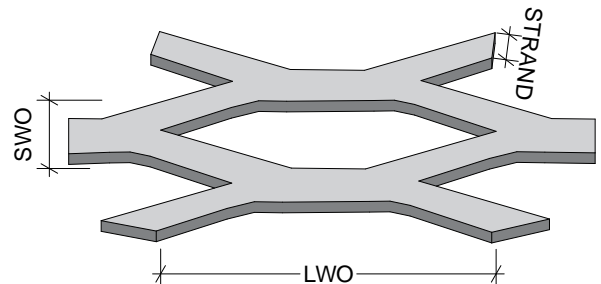
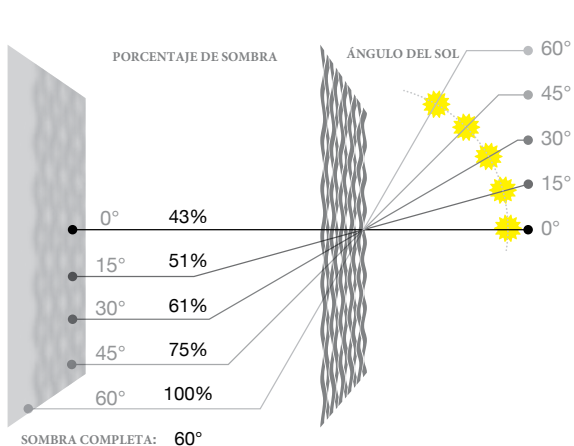


# XP206

ÁREA ABIERTA/ OPEN AREA:	67.5 %
PESO POR m <sup>2</sup> / WEIGHT PER m <sup>2</sup> :	2.8 Kg/m <sup>2</sup>
LWO:	78 mm
SWO:	14 mm
STRAND:	6 mm
ESPESOR TOTAL / OVERALL THICKNESS:	11 mm

## DIMENSIONES(Π x Y)/DIMENSIONS (W x H):

1000 x No limit ■ 1250 x No limit ■ 1500 x No limit  
Cualquier dimensión de ancho es posible con cargo de corte adicional  
Any width dimension is possible with extra cutting charge



**LWO:** ANCHO DE APERTURA/LONG WAY OF OPENING  
**SWO:** ALTURA DE APERTURA/SHORT WAY OF OPENING

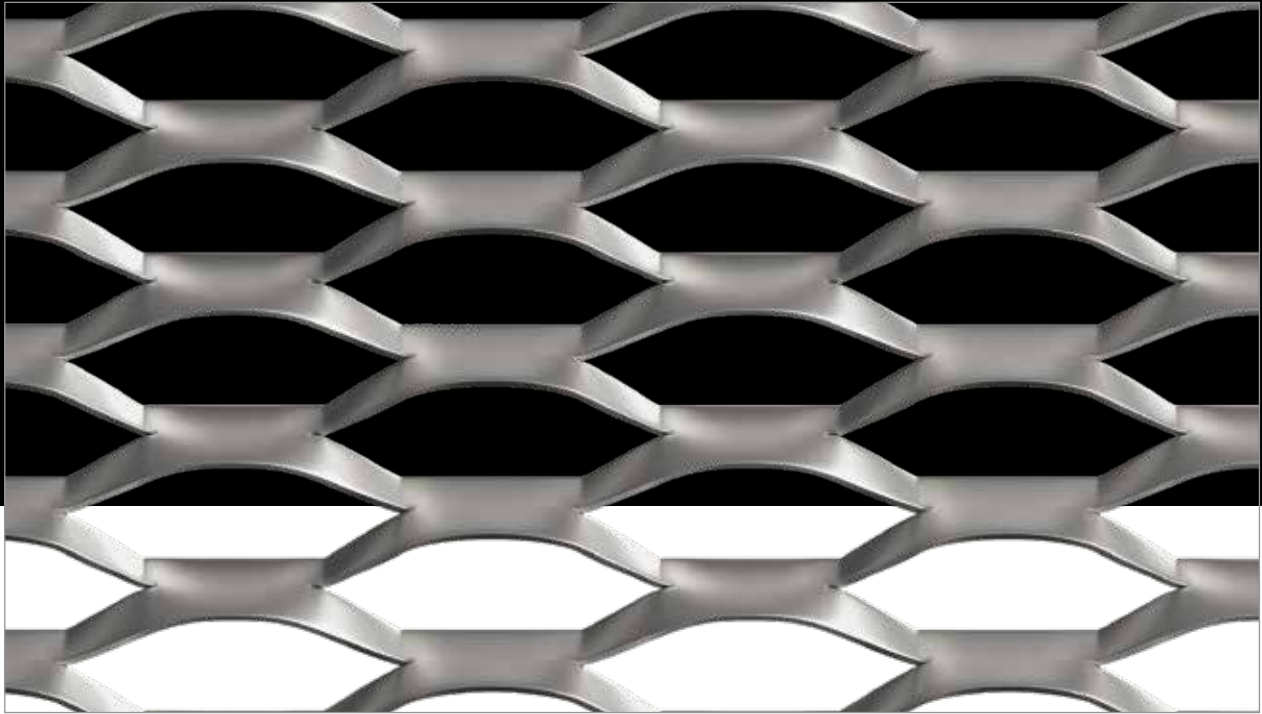
# PAND





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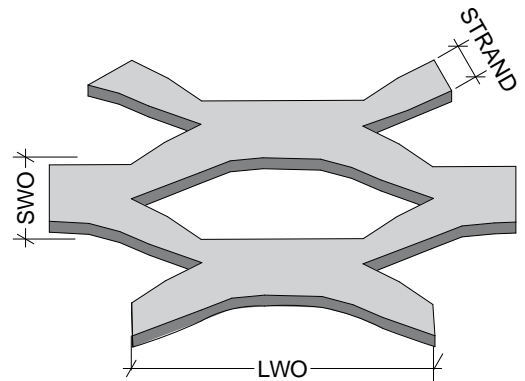
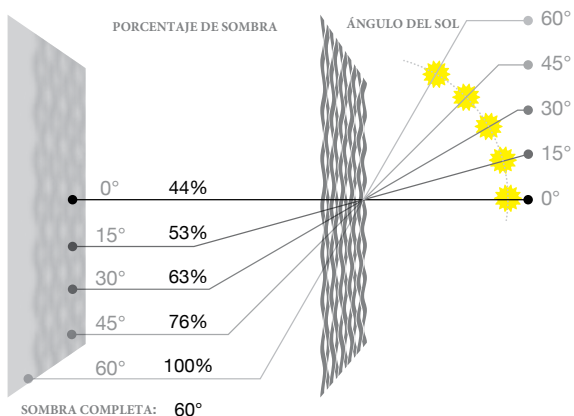


# XP301

ÁREA ABIERTA/ OPEN AREA:	64.8 %
PESO POR m <sup>2</sup> / WEIGHT PER m <sup>2</sup> :	2.87 Kg/m <sup>2</sup>
LWO:	68 mm
SWO:	18 mm
STRAND:	8 mm
ESPESOR TOTAL / OVERALL THICKNESS:	13 mm

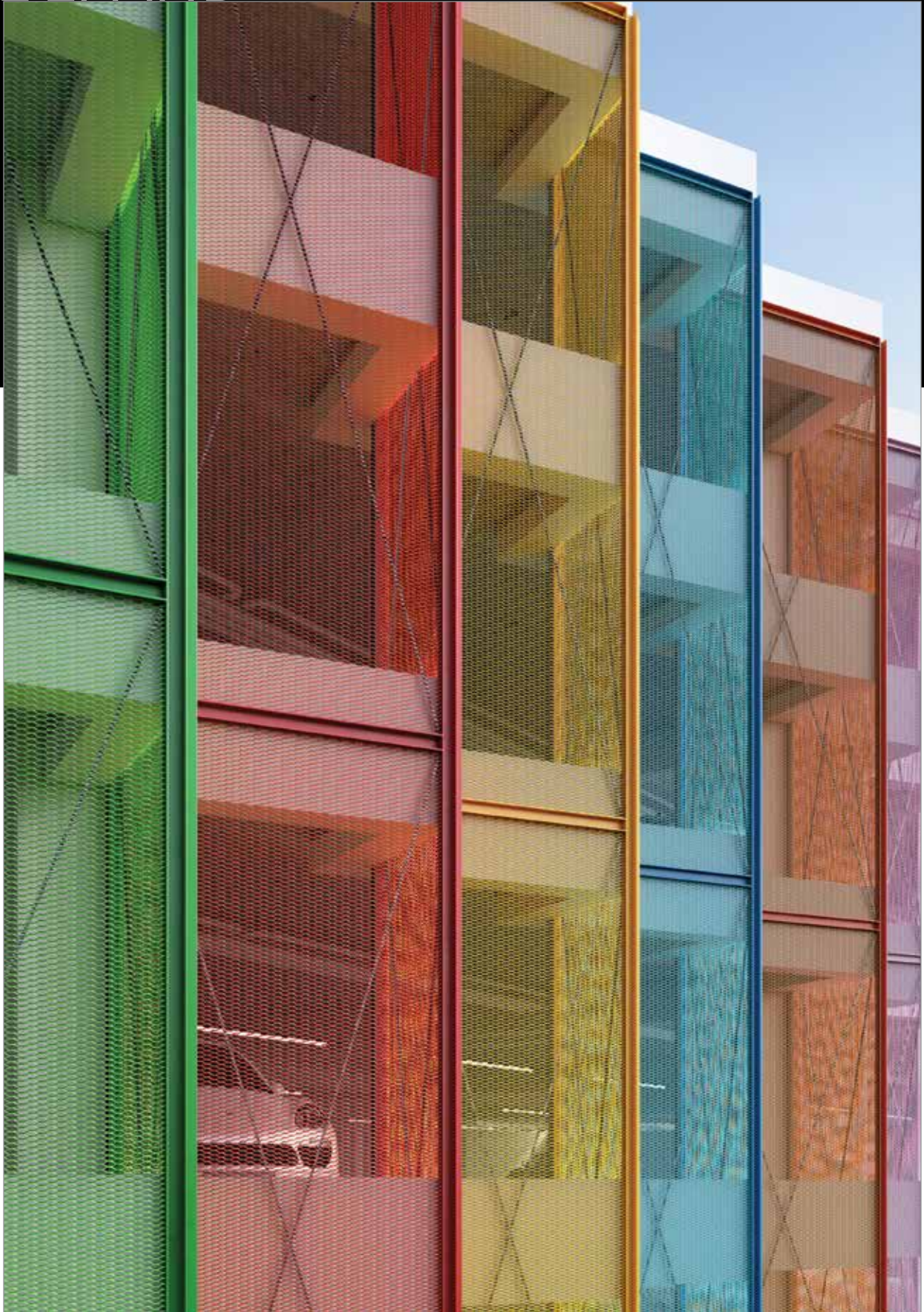
## DIMENSIONES (Π x Y)/DIMENSIONS (W x H):

1000 x No limit ■ 1250 x No limit ■ 1500 x No limit  
Cualquier dimensión de ancho es posible con cargo de corte adicional  
Any width dimension is possible with extra cutting charge



**LWO:** ANCHO DE APERTURA/LONG WAY OF OPENING  
**SWO:** ALTURA DE APERTURA/SHORT WAY OF OPENING

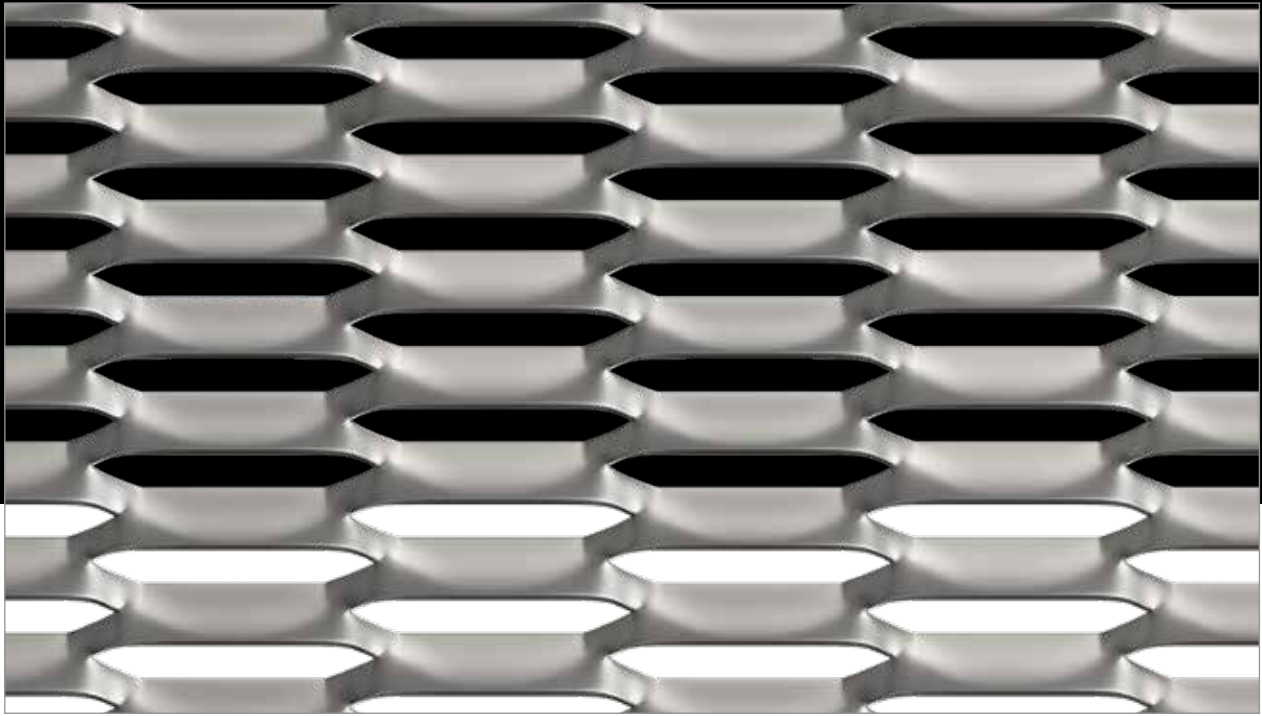
X PAND





**METAL SKIN**

Architectural<sup>®</sup>  
Design  
Meshes

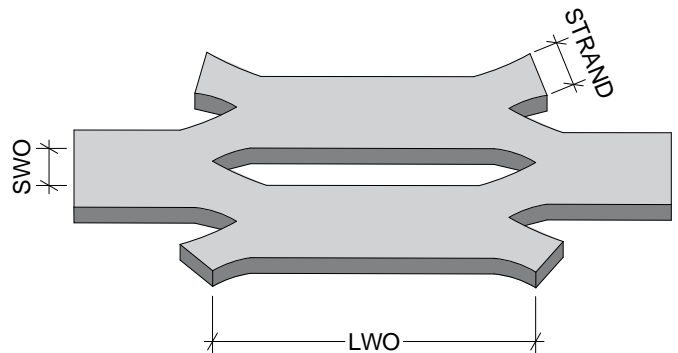
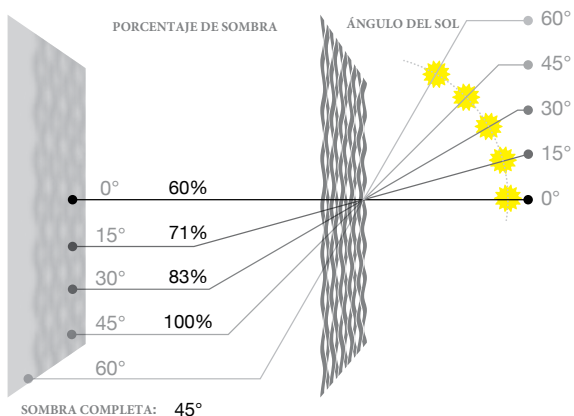


# XP302

ÁREA ABIERTA / OPEN AREA:	56.6 %
PESO POR m <sup>2</sup> / WEIGHT PER m <sup>2</sup> :	4.18 Kg/m <sup>2</sup>
LWO:	55 mm
SWO:	6 mm
STRAND:	8 mm
ESPESOR TOTAL/ OVERALL THICKNESS:	11.5 mm

## DIMENSIONES(Π x Υ)/DIMENSIONS (W x H):

1000 x No limit ■ 1250 x No limit ■ 1500 x No limit  
Cualquier dimensión de ancho es posible con cargo de corte adicional  
Any width dimension is possible with extra cutting charge



**LWO:** ANCHO DE APERTURA/LONG WAY OF OPENING  
**SWO:** ALTURA DE APERTURA/SHORT WAY OF OPENING

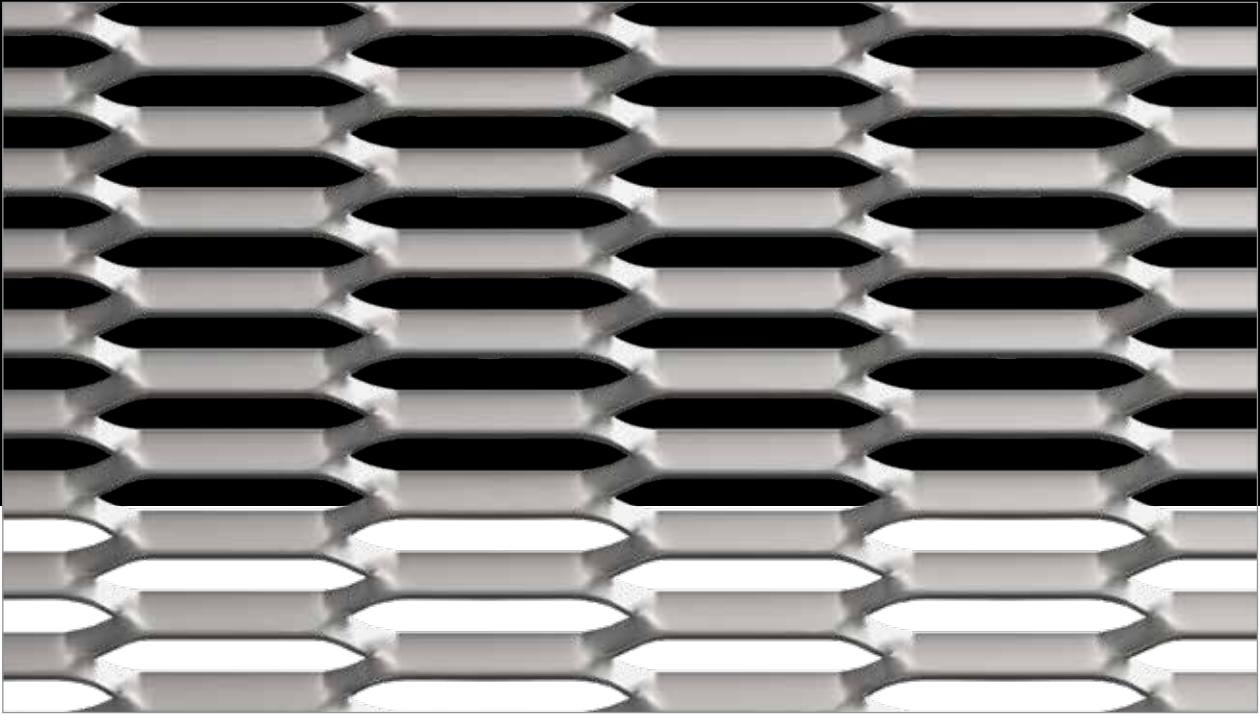






**METAL  
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Architectural<sup>®</sup>  
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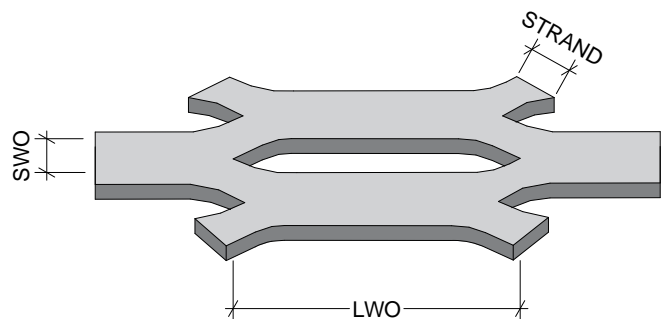
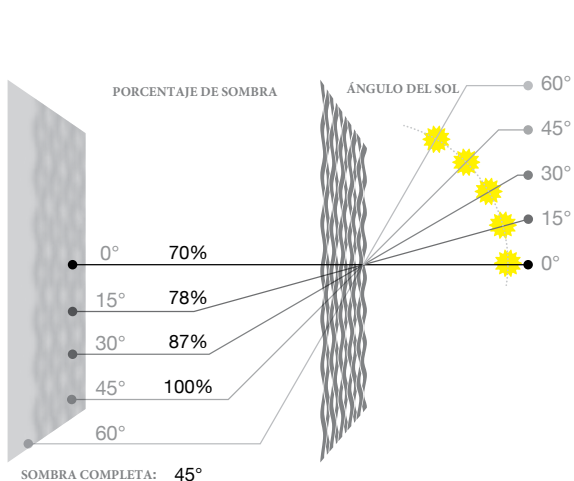


# XP303

ÁREA ABIERTA / OPEN AREA:	42.6 %
PESO POR m <sup>2</sup> / WEIGHT PER m <sup>2</sup> :	3 Kg/m <sup>2</sup>
LWO:	53 mm
SWO:	5 mm
STRAND:	6 mm
ESPESOR TOTAL/ OVERALL THICKNESS:	9.5 mm

## DIMENSIONES (Π x Y)/DIMENSIONS (W x H):

1000 x No limit ■ 1250 x No limit ■ 1500 x No limit  
Cualquier dimensión de ancho es posible con cargo de corte adicional  
Any width dimension is possible with extra cutting charge



**LWO:** ANCHO DE APERTURA/LONG WAY OF OPENING  
**SWO:** ALTURA DE APERTURA/SHORT WAY OF OPENING

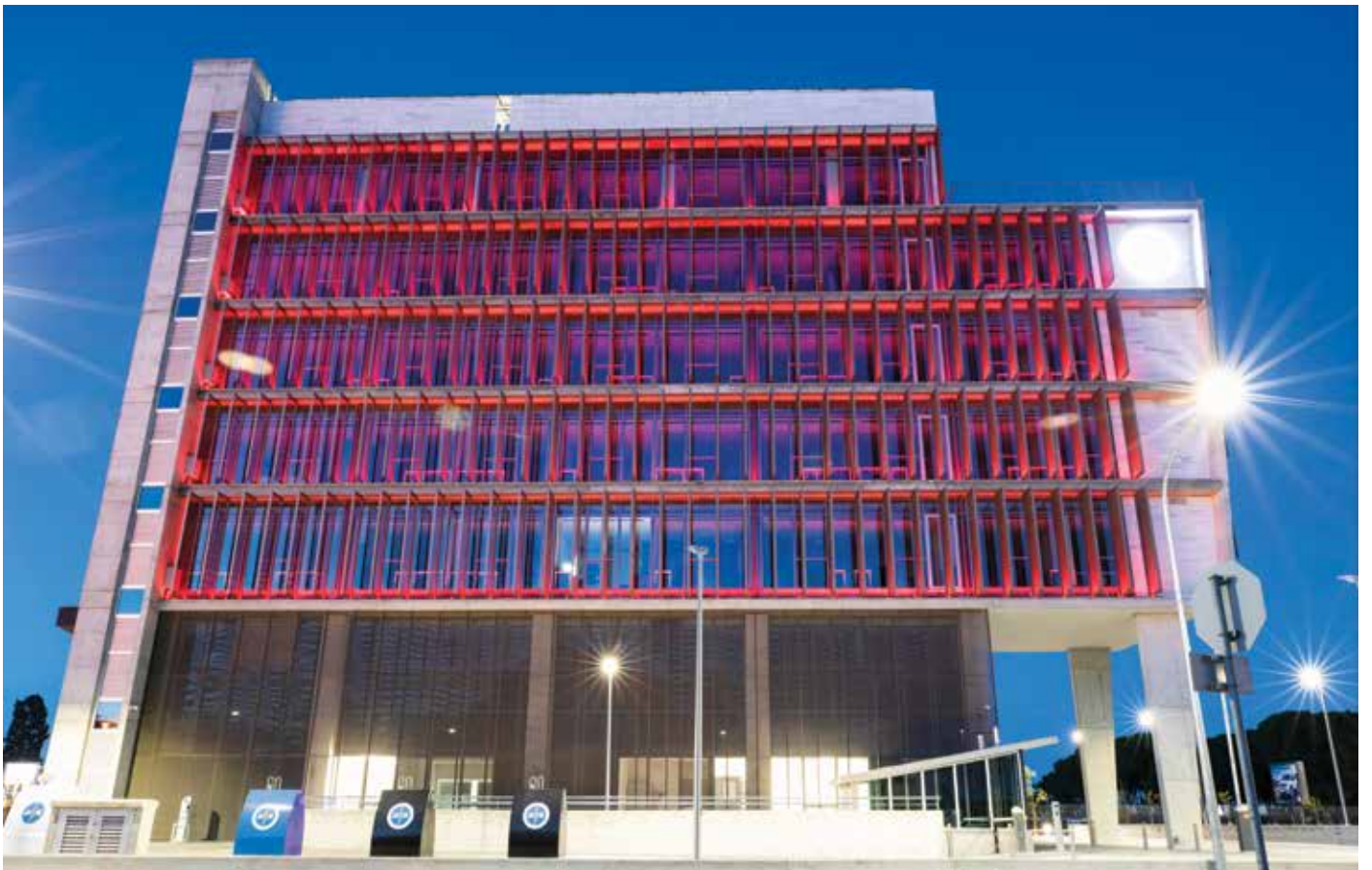




**METAL  
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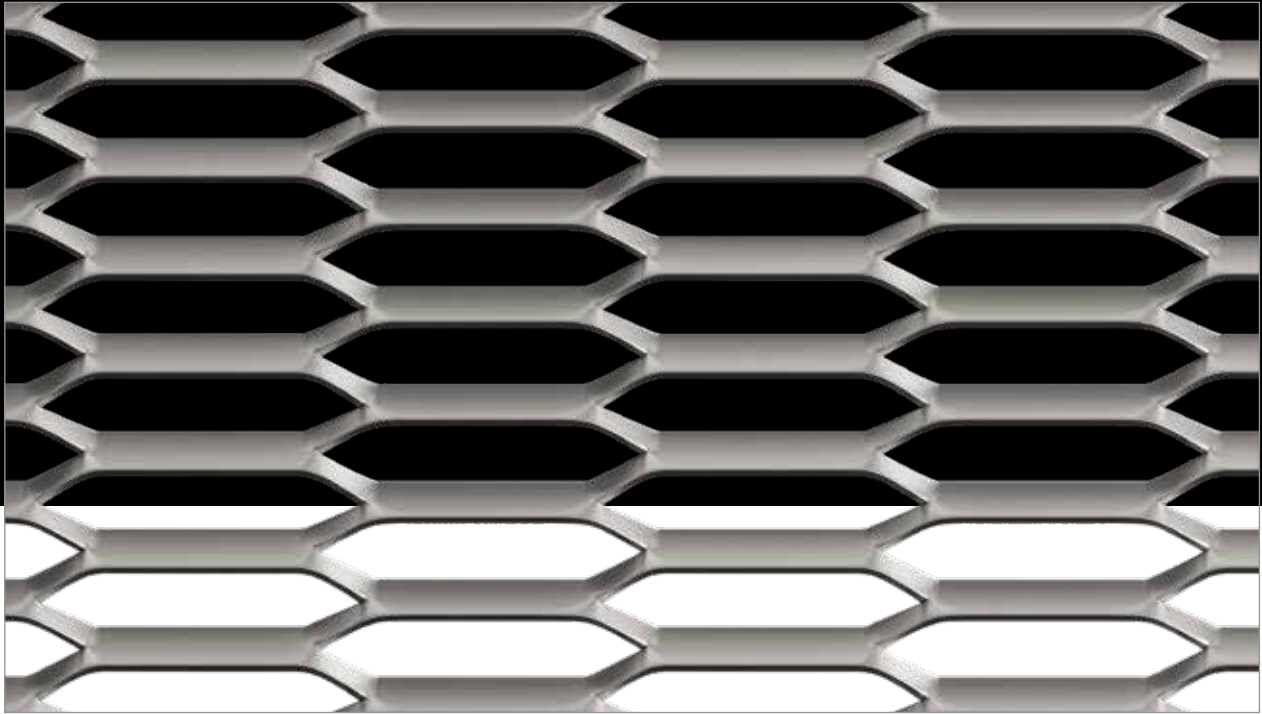






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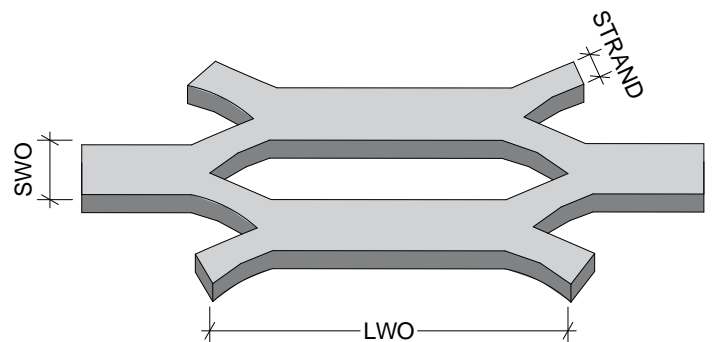
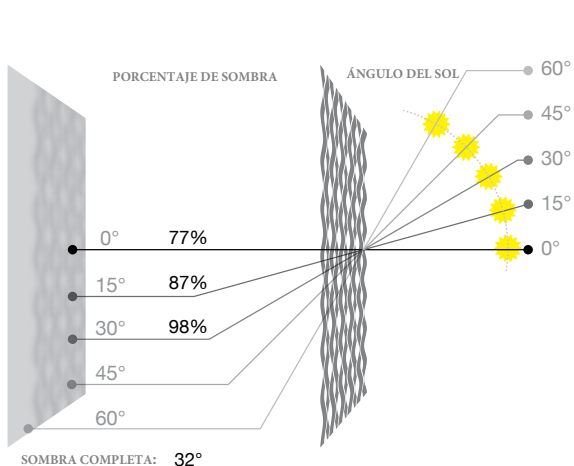


# XP304

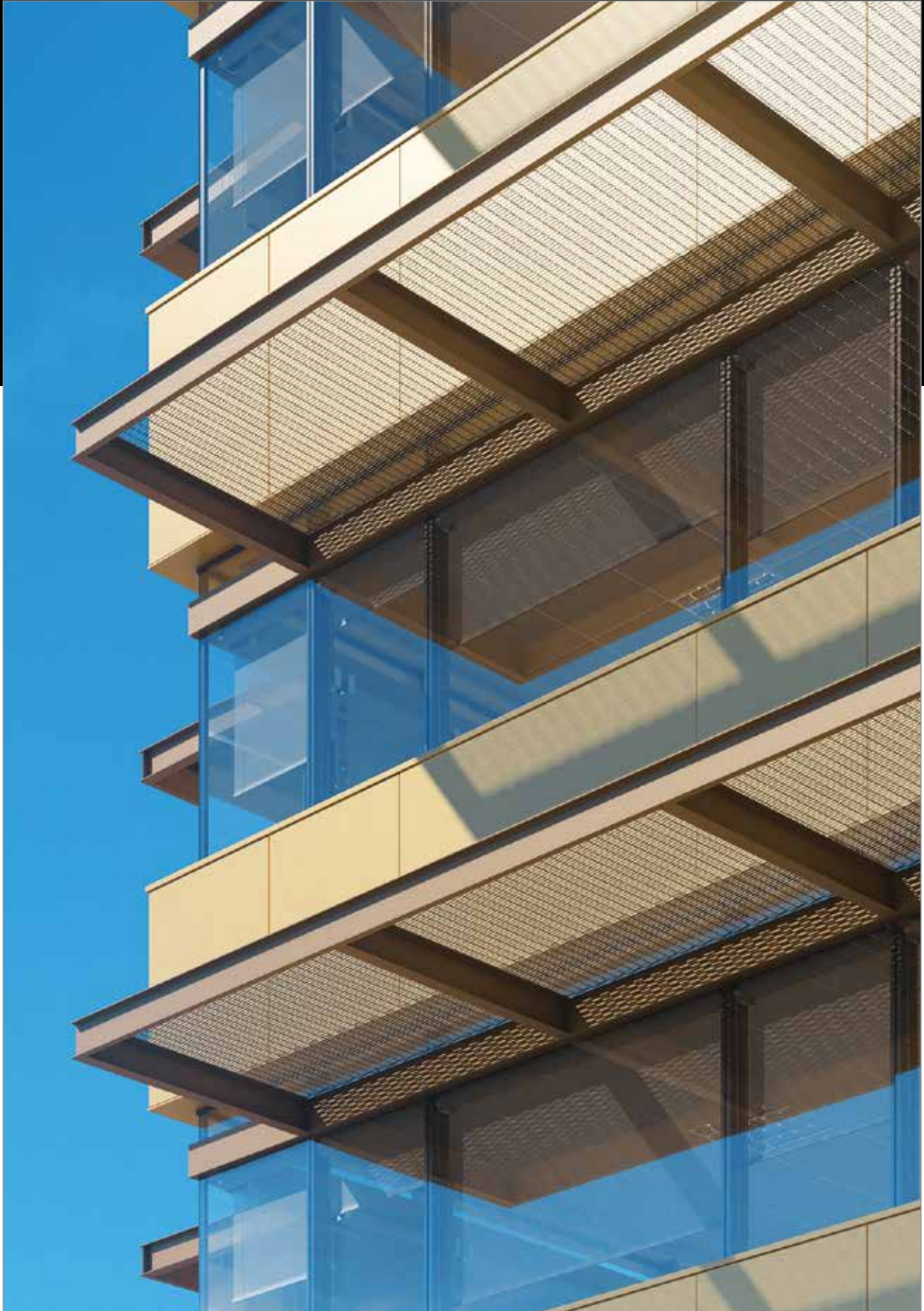
ÁREA ABIERTA / OPEN AREA:	45.5 %
PESO POR m <sup>2</sup> / WEIGHT PER m <sup>2</sup> :	2.47 Kg/m <sup>2</sup>
LWO:	57 mm
SWO:	10 mm
STRAND:	6 mm
ESPESOR TOTAL / OVERALL THICKNESS:	10.5 mm

## DIMENSIONES (Π x Y)/DIMENSIONS (W x H):

1000 x No limit ■ 1250 x No limit ■ 1500 x No limit  
Cualquier dimensión de ancho es posible con cargo de corte adicional  
Any width dimension is possible with extra cutting charge



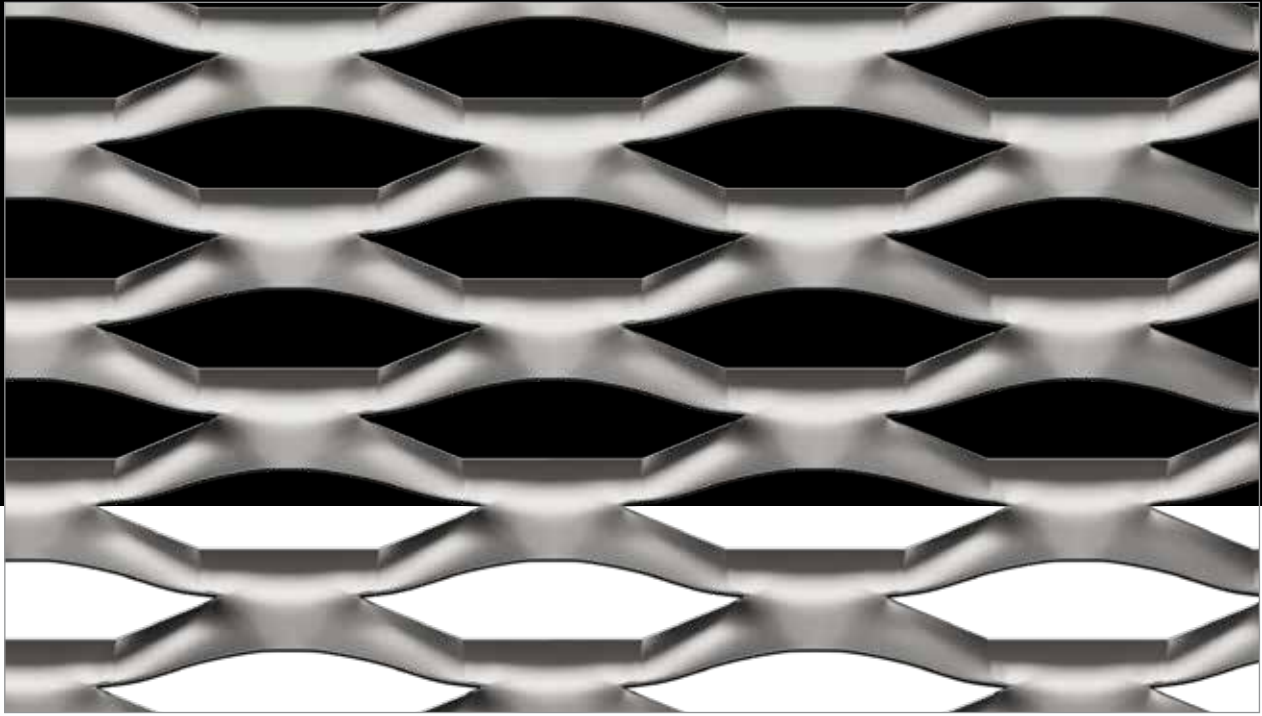
**LWO:** ANCHO DE APERTURA/LONG WAY OF OPENING  
**SWO:** ALTURA DE APERTURA/SHORT WAY OF OPENING





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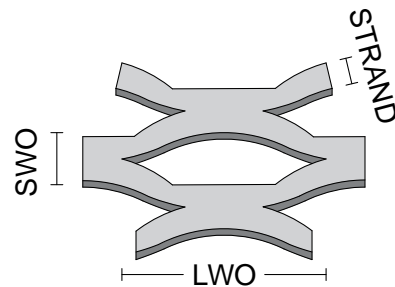
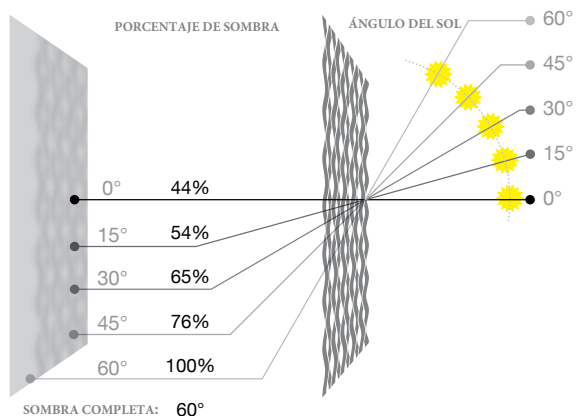


# XP333

ÁREA ABIERTA / OPEN AREA:	58.6 %
PESO POR m <sup>2</sup> / WEIGHT PER m <sup>2</sup> :	3.27 Kg/m <sup>2</sup>
LWO:	72 mm
SWO:	19.5 mm
STRAND:	11.5 mm
ESPESOR TOTAL / OVERALL THICKNESS:	15.5 mm

## DIMENSIONES(W x Y)/DIMENSIONS (W x H):

1000 x No limit ■ 1250 x No limit ■ 1500 x No limit  
Cualquier dimensión de ancho es posible con cargo de corte adicional  
Any width dimension is possible with extra cutting charge



**LWO:** ANCHO DE APERTURA/LONG WAY OF OPENING  
**SWO:** ALTURA DE APERTURA/SHORT WAY OF OPENING

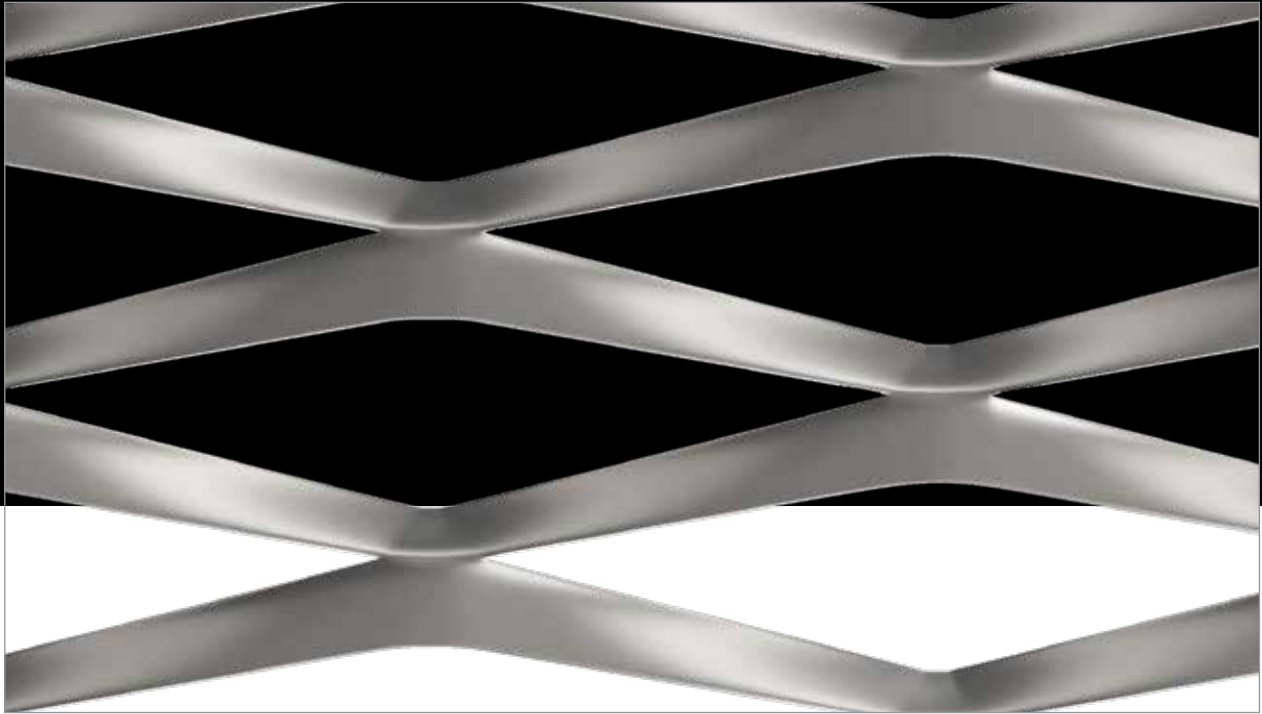






**METAL SKIN**

Architectural<sup>®</sup>  
Design  
Meshes

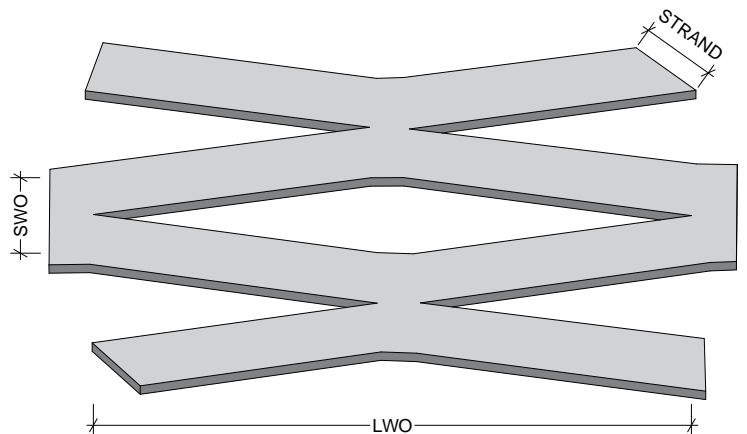
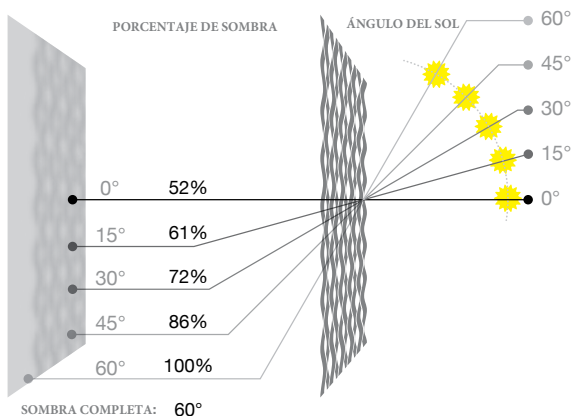


# XP401

ÁREA ABIERTA / OPEN AREA:	62.7 %
PESO POR m <sup>2</sup> / WEIGHT PER m <sup>2</sup> :	3.6 Kg/m <sup>2</sup>
LWO:	180 mm
SWO:	38 mm
STRAND:	20 mm
ESPESOR TOTAL / OVERALL THICKNESS:	28 mm

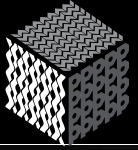
### DIMENSIONES (Π x Y)/DIMENSIONS (W x H):

1000 x No limit ■ 1250 x No limit ■ 1500 x No limit  
Cualquier dimensión de ancho es posible con cargo de corte adicional  
Any width dimension is possible with extra cutting charge



**LWO:** ANCHO DE APERTURA/LONG WAY OF OPENING  
**SWO:** ALTURA DE APERTURA/SHORT WAY OF OPENING





**METAL  
SKIN**

Architectural<sup>®</sup>  
Design  
Meshes

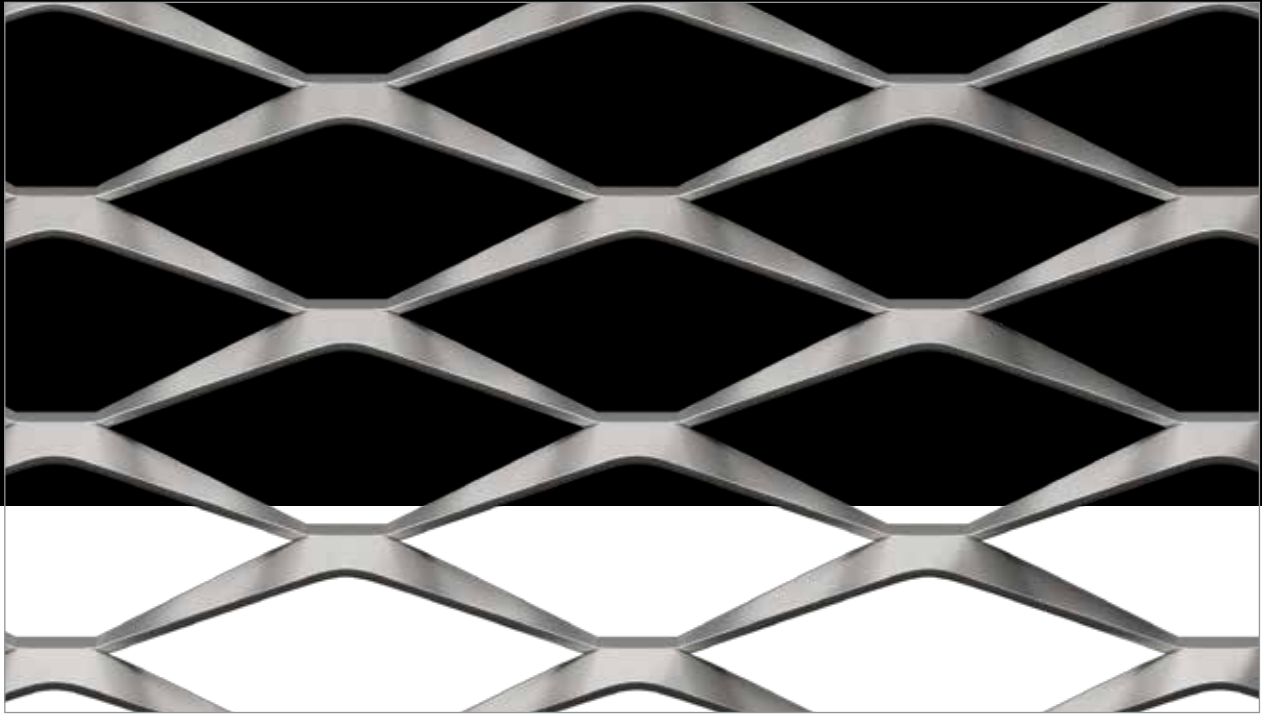






**METAL  
SKIN**

Architectural<sup>®</sup>  
Design  
Meshes

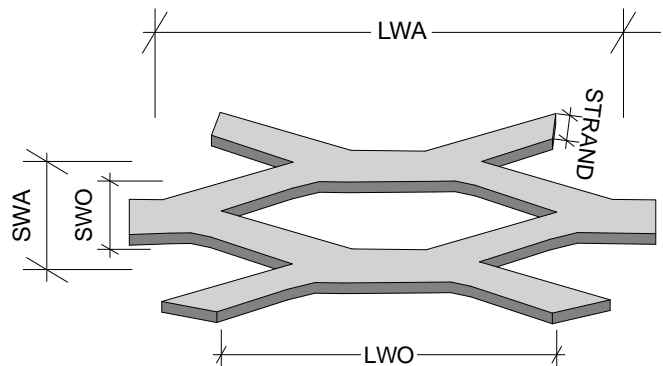
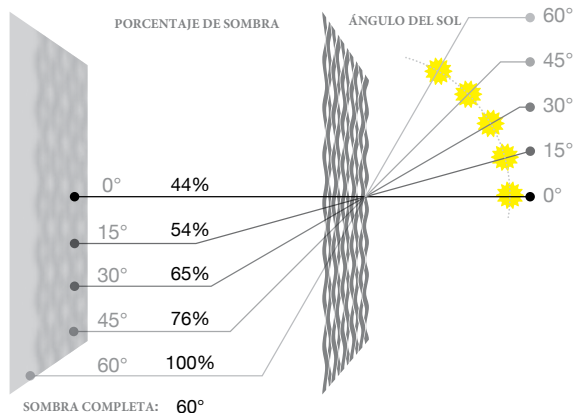


# XP503

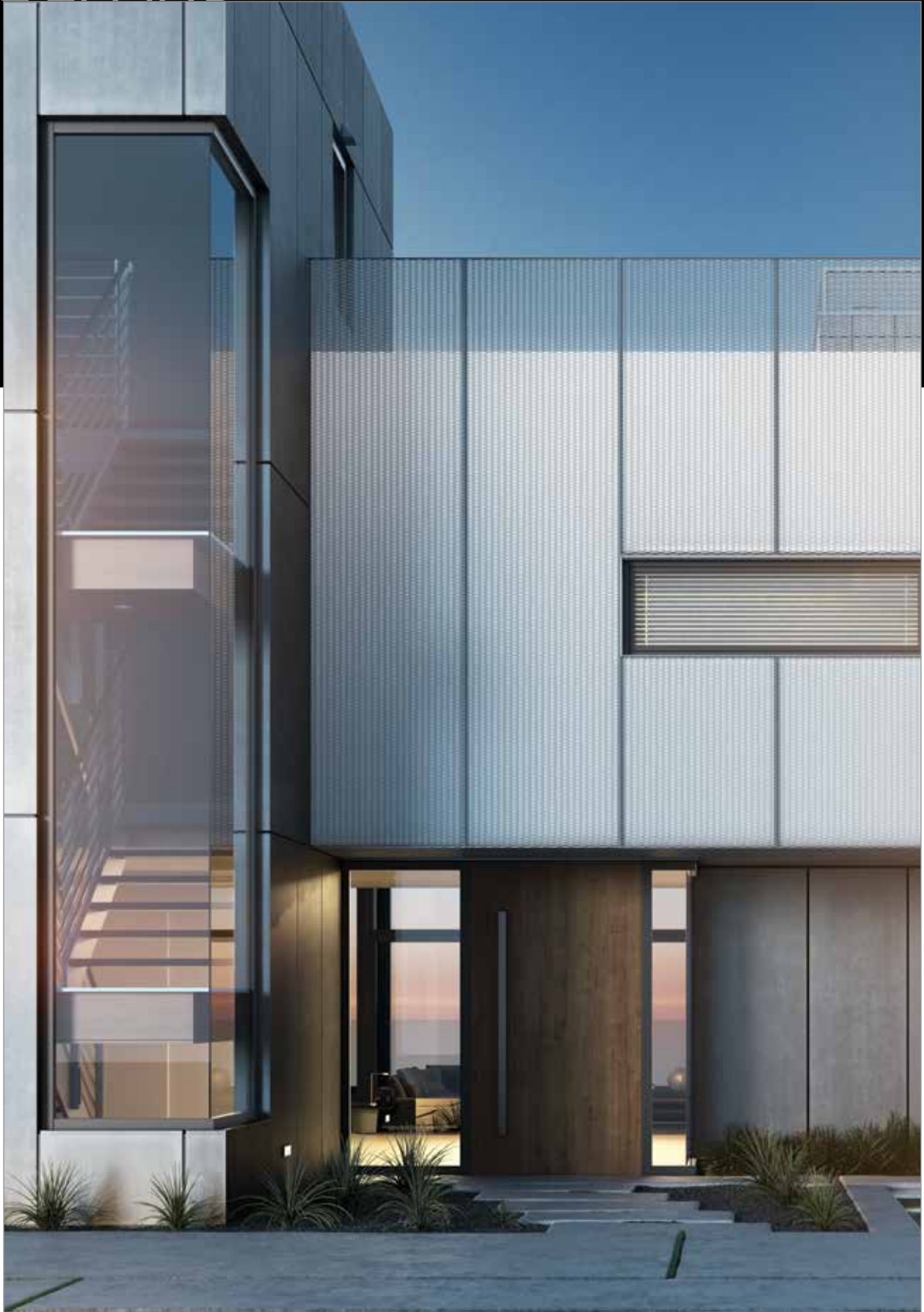
ÁREA ABIERTA / OPEN AREA:	55 %
PESO POR m <sup>2</sup> / WEIGHT PER m <sup>2</sup> :	2.1 Kg/m <sup>2</sup>
LWO:	94 mm
SWO:	35 mm
STRAND:	9 mm
ESPESOR TOTAL/ OVERALL THICKNESS:	14 mm
















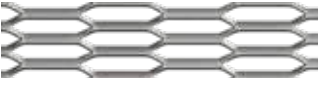



## DIMENSIONES(Π x Y)/DIMENSIONS (W x H):

1000 x No limit ■ 1250 x No limit ■ 1500 x No limit  
Cualquier dimensión de ancho es posible con cargo de corte adicional  
Any width dimension is possible with extra cutting charge



**LWO:** ANCHO DE APERTURA/LONG WAY OF OPENING  
**SWO:** ALTURA DE APERTURA/SHORT WAY OF OPENING



		W Strand Width	MT Material Thickness	LW Long Way	SW Short Way	LWO Long Way Opening	SWO Short Way Opening
		mm	mm	mm	mm	mm	mm
	<b>XP101</b>	4	2	64	14	40	10
	<b>XP104</b>	4.5	2	64	18	45	11
	<b>XP105</b>	8	2	64	25	48	10.5
	<b>XP106</b>	4	2	68	20	47	15
	<b>XP109</b>	4	2	64.5	13.5	41	7.5
	<b>XP110</b>	8	2	64	20	38	6
	<b>XP113</b>	4.5	2	65	20	49	15
	<b>XP201</b>	14	2	120	42	90	19
	<b>XP203</b>	8	2	119	35	94	25
	<b>XP204</b>	8	2	115	28	82	18
	<b>XP206</b>	6	2	120	23	78	14
	<b>XP301</b>	8	2	105	30	68	18
	<b>XP302</b>	8	2	106	20	55	6
	<b>XP303</b>	6	2	102	18	53	5
	<b>XP304</b>	6	2	108	20	57	10
	<b>XP333</b>	11.5	2	104	38	72	19.5
	<b>XP401</b>	20	2	210	65	180	38
	<b>XP503</b>	9	2	118	44	94	35



Espesor total	Área abierta	Dimensiones de anchura standard	Máx. dimensiones sin pintar	Máx. dimensiones pintadas	
mm	%	mm	mm	mm	
7.5	49.30	1000 / 1250 / 1500	1500 / No limit	1500 / 6000	<b>XP101</b>
8	67.70	1000 / 1250 / 1500	1500 / No limit	1500 / 6000	<b>XP104</b>
11	49.30	1000 / 1250 / 1500	1500 / No limit	1500 / 6000	<b>XP105</b>
7.8	62.40	1000 / 1250 / 1500	1500 / No limit	1500 / 6000	<b>XP106</b>
7.5	59.40	1000 / 1250 / 1500	1500 / No limit	1500 / 6000	<b>XP109</b>
10.5	37	1000 / 1250 / 1500	1500 / No limit	1500 / 6000	<b>XP110</b>
9	68.70	1000 / 1250 / 1500	1500 / No limit	1500 / 6000	<b>XP113</b>
18	50.10	1000 / 1250 / 1500	1500 / No limit	1500 / 6000	<b>XP201</b>
13.5	65.80	1000 / 1250 / 1500	1500 / No limit	1500 / 6000	<b>XP203</b>
14	64.30	1000 / 1250 / 1500	1500 / No limit	1500 / 6000	<b>XP204</b>
11	67.50	1000 / 1250 / 1500	1500 / No limit	1500 / 6000	<b>XP206</b>
13	64.80	1000 / 1250 / 1500	1500 / No limit	1500 / 6000	<b>XP301</b>
11.5	56.60	1000 / 1250 / 1500	1500 / No limit	1500 / 6000	<b>XP302</b>
9.5	42.60	1000 / 1250 / 1500	1500 / No limit	1500 / 6000	<b>XP303</b>
10.5	45.50	1000 / 1250 / 1500	1500 / No limit	1500 / 6000	<b>XP304</b>
15.5	58.60	1000 / 1250 / 1500	1500 / No limit	1500 / 6000	<b>XP333</b>
28	62.70	1000 / 1250 / 1500	1500 / No limit	1500 / 6000	<b>XP401</b>
14	55	1000 / 1250 / 1500	1500 / No limit	1500 / 6000	<b>XP503</b>



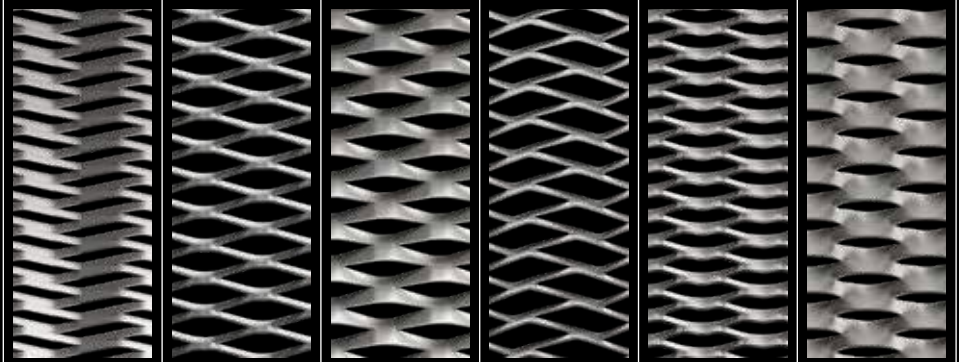
+



Combinación de rejillas Xpand con barandillas F50® y Fusion® de Aluminco®.



+



XP101

XP104

XP105

XP106

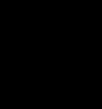
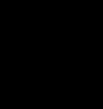
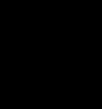
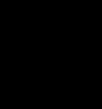
XP109

XP110

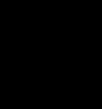
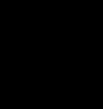
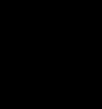
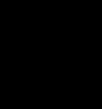
**F50**  
Horizon  
U-Rail



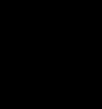
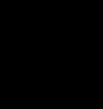
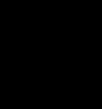
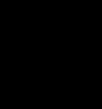
**F50**  
Horizon  
Frame



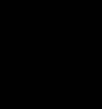
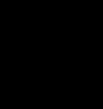
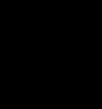
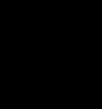
**Fusion**  
Orbit 1  
Orbit 2



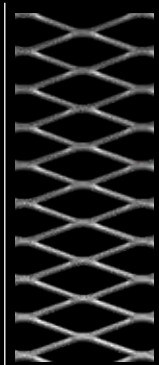

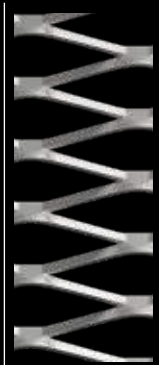

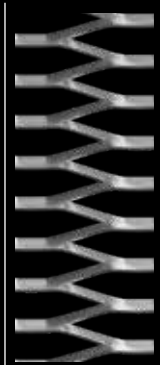


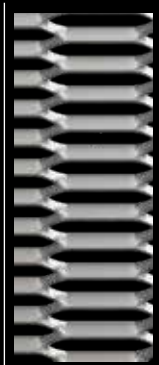
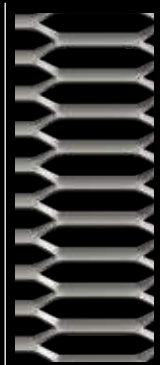
**Fusion**  
Elxis



**Fusion**  
Synthesis



Combinación de rejillas  
 Xpand con barandillas  
 F50® y Fusion® de  
 Aluminco®.

								
XP113	XP201	XP203	XP204	XP206	XP301	XP302	XP303	XP304
✓					✓	✓	✓	✓
		✓	✓	✓	✓		✓	✓
	✓	✓	✓	✓	✓		✓	✓
		✓	✓	✓	✓		✓	✓
		✓	✓	✓	✓		✓	✓

Los sistemas perforados ofrecen infinitas opciones en cuanto a diseños y formas y dejan al arquitecto total libertad de diseño. Muchas aplicaciones en edificios, tanto exteriores como interiores, pretenden ocultar los lados "ciegos" y captar vívidamente el espíritu del artista.

¡¡¡Aplican la técnica del walling 3D dando volumen y vida al dibujo!!!

¡¡¡Inspira el diseño de tus sueños y viste con él rincones sin vida de tu espacio!!!

# PERFORATED

Perforated systems give endless choices on shapes and figures and actually let architects' spirit free for inspiration. A lot of indoor and outdoor applications on buildings in order to hide "blind" areas and to give space of architects' art! The 3D walling application gives space and life on the pattern!!!

Just let your imagination free and cover with that dead spaces of your area!!!





**METAL  
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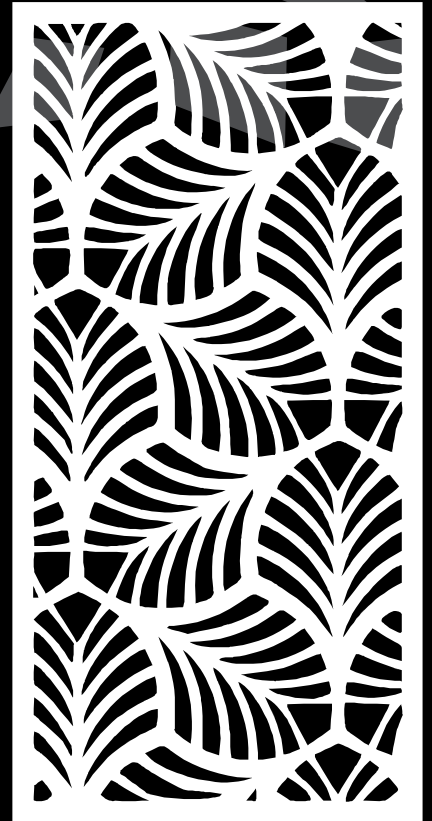
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Design  
Meshes



L4527 (P994-922D.01)



L4528 (P994-922D.02)

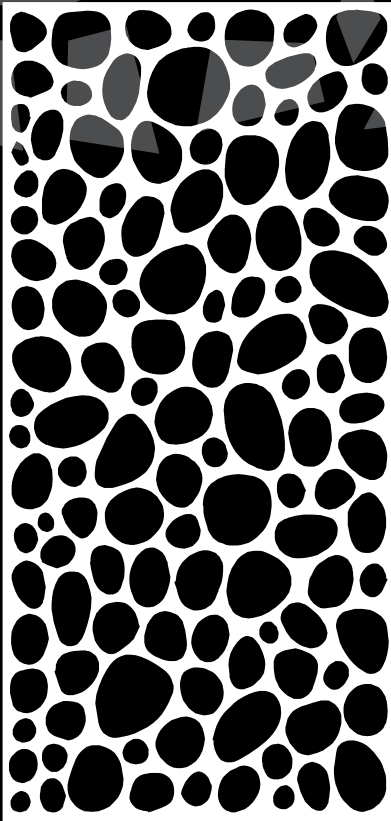


L4529 (P994-922D.03)

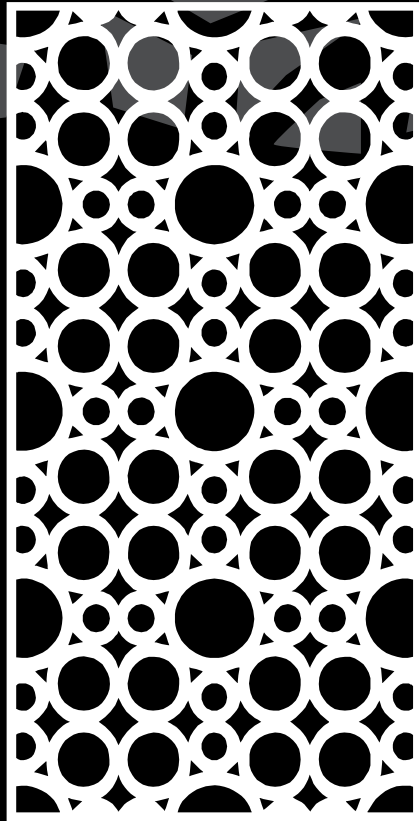
Arquitectónicamente, nuestras soluciones decorativas mejoran el aspecto de cualquier hogar, introduciendo un elemento adicional de estilo.

El diseño de los patrones y la funcionalidad de los sistemas se combinan armoniosamente, creando una hermosa pieza duradera para cualquier entrada al hogar.

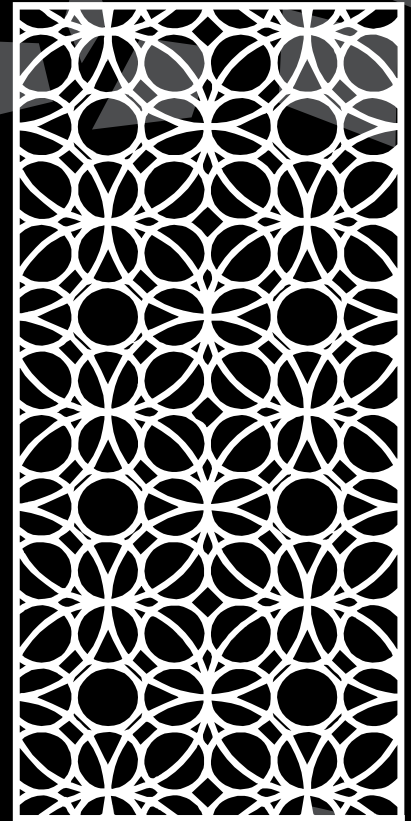
# PERFORATED



L4530 (P994-922D.04)



L4531 (P994-922D.05)



L4532 (P994-922D.06)

On an architectural level, our perforated solutions enhance the look of any home, introducing an extra element of style.

Patterns' design and systems' functionality flow together harmoniously, creating a lasting beautiful piece for any home entrance.



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Design  
Meshes





# PERFORATED





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Meshes



# PERFORATED



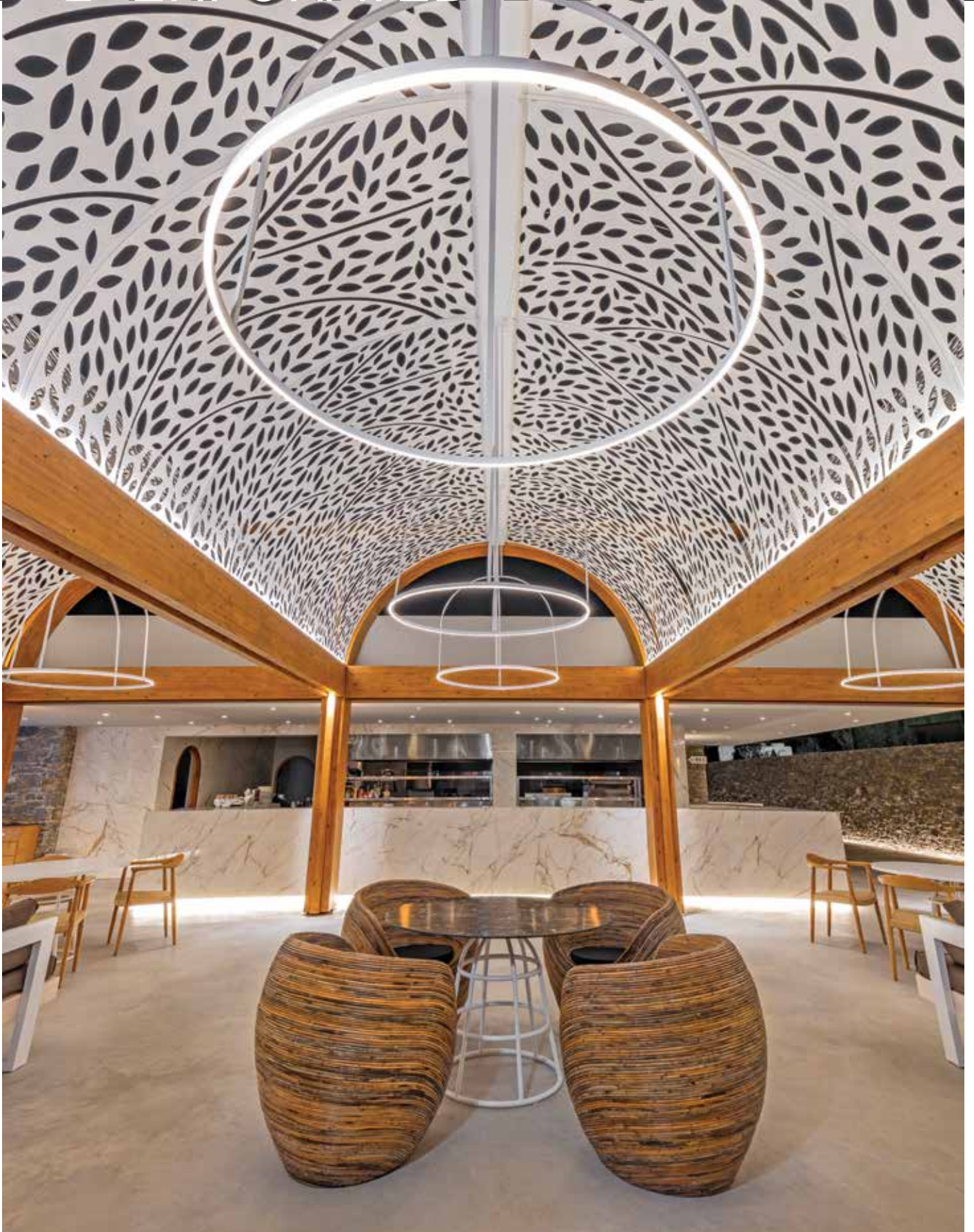


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Meshes



# PERFORATED





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Design  
Meshes



# PERFORATED



# WAVE

Los SISTEMAS WAVE son, de hecho, la continuación de la serie Xpand, ¡para aplicaciones más exigentes contra miradas indiscretas!

Es la aplicación que mantendrá la privacidad del espacio a un alto nivel. Principalmente para uso exterior en barandillas y vallas, pero también para uso interior en falsos techos, puertas y tabiques. Disponible en dos modelos. El sencillo formato WV100 y el más robusto y duradero WV101 con refuerzo vertical adicional de barras de aluminio

WAVE SYSTEMS follow actually the Xpand series, giving super privacy on the covered area! Wave systems will keep a high level of privacy and safety, mostly on outdoor application on fences and ceilings, doors and partitions for indoor ones.

Wave is available as simple aluminum sheet WV100 and heavy WV101 with additional vertical reinforcement of aluminium bars.







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## WV100

STRAND:	21.5 mm
PESO POR m <sup>2</sup> / WEIGHT PER m <sup>2</sup> :	5.4 Kg/m <sup>2</sup>
LWO:	100 mm
ESPESOR TOTAL / OVERALL THICKNESS:	14.5 mm

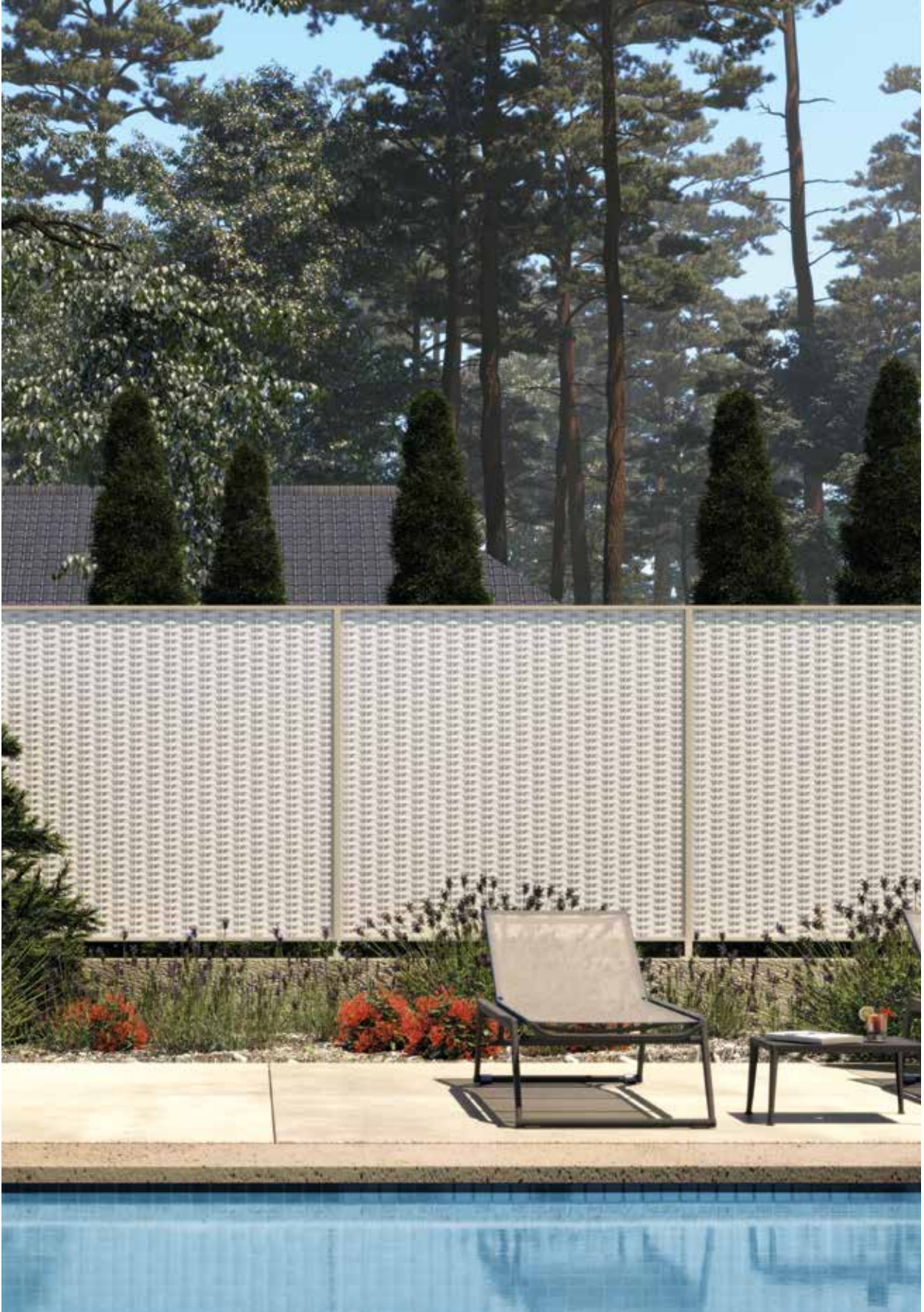
**DIMENSIONES (Π x Y)/DIMENSIONS (W x H):**  
2000 x 1000

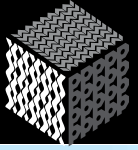
## WV101

STRAND :	21.5 mm
PESO POR m <sup>2</sup> / WEIGHT PER m <sup>2</sup> :	6.1 Kg/m <sup>2</sup>
LWO:	100 mm
ESPESOR TOTAL / OVERALL THICKNESS:	14.5 mm

**DIMENSIONES (Π x Y)/DIMENSIONS (W x H):**  
2000 x 1000

# WAVE

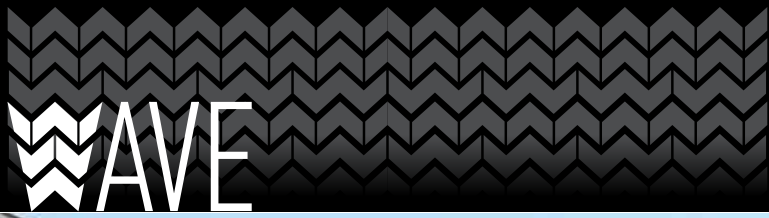




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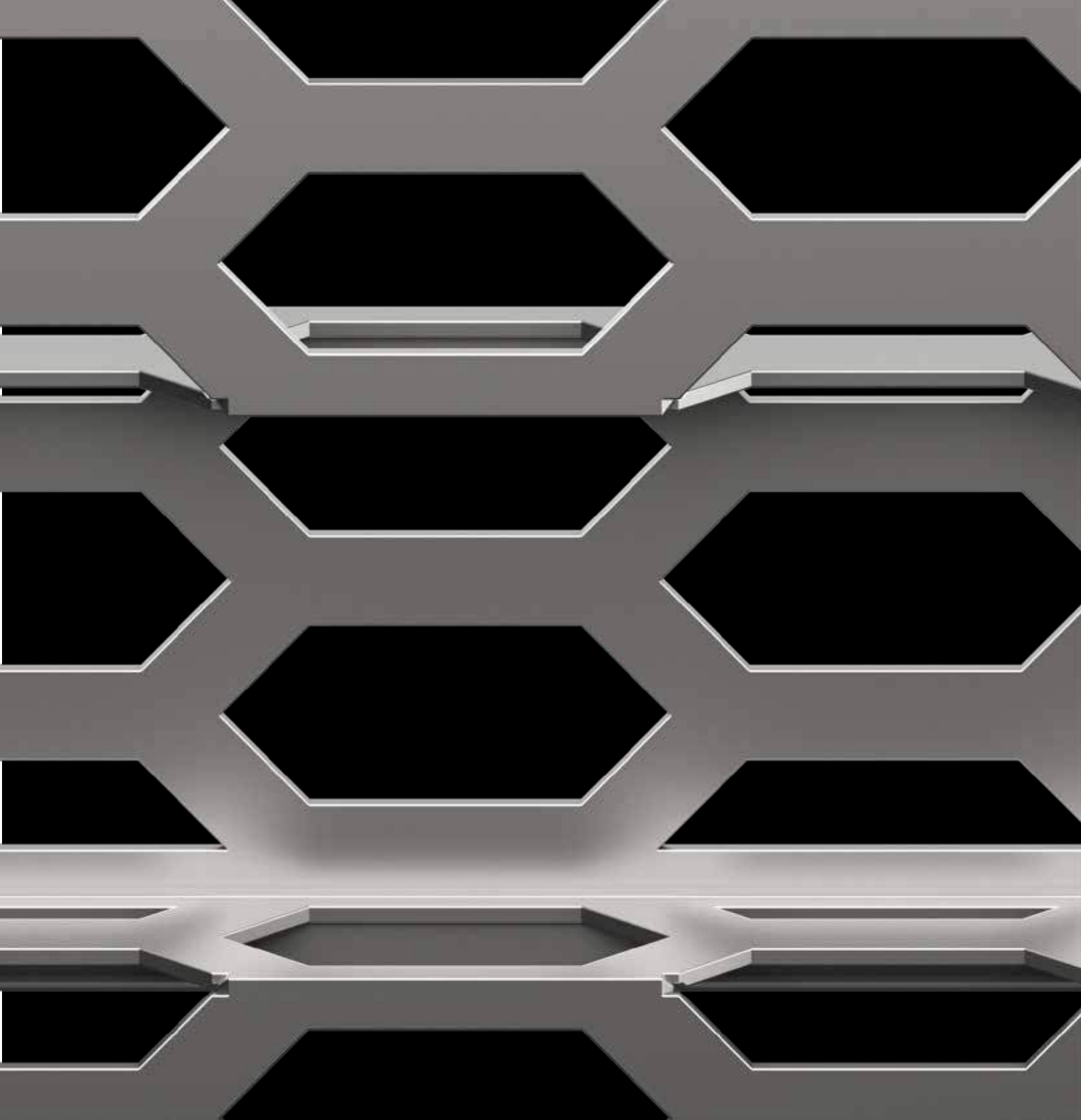
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# HEXCEL



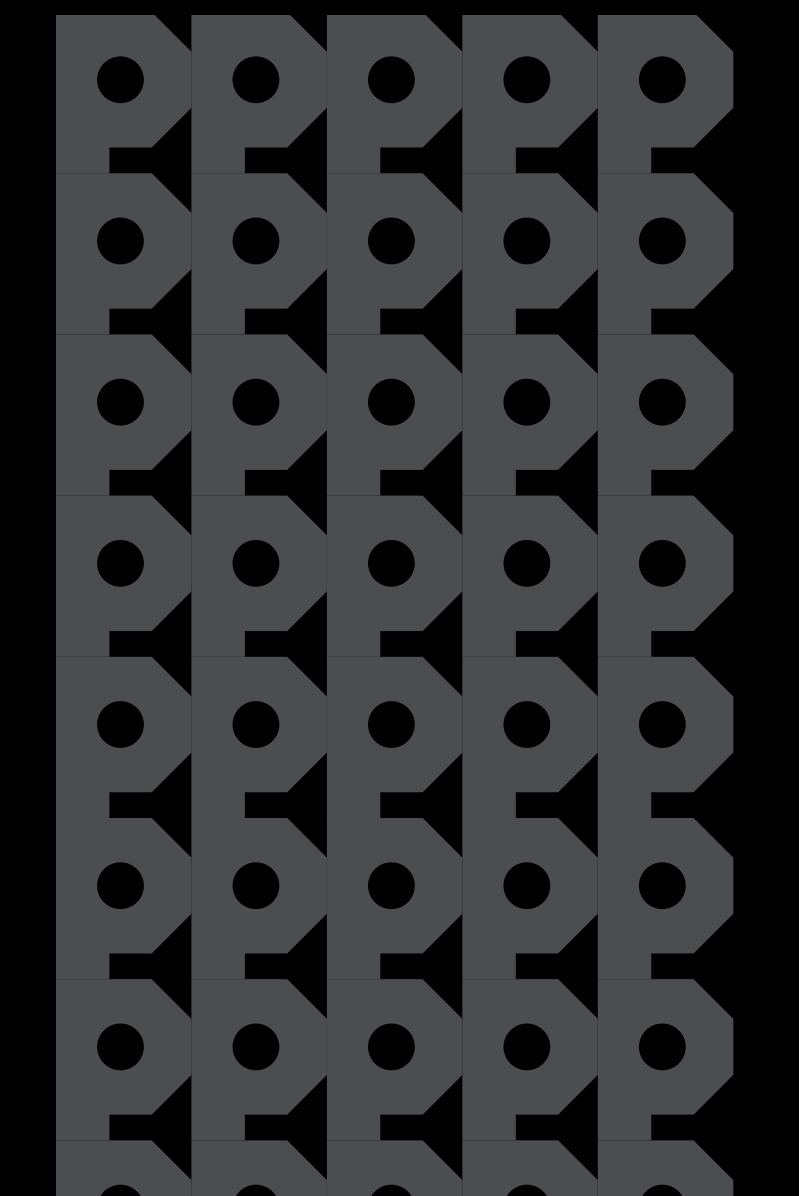
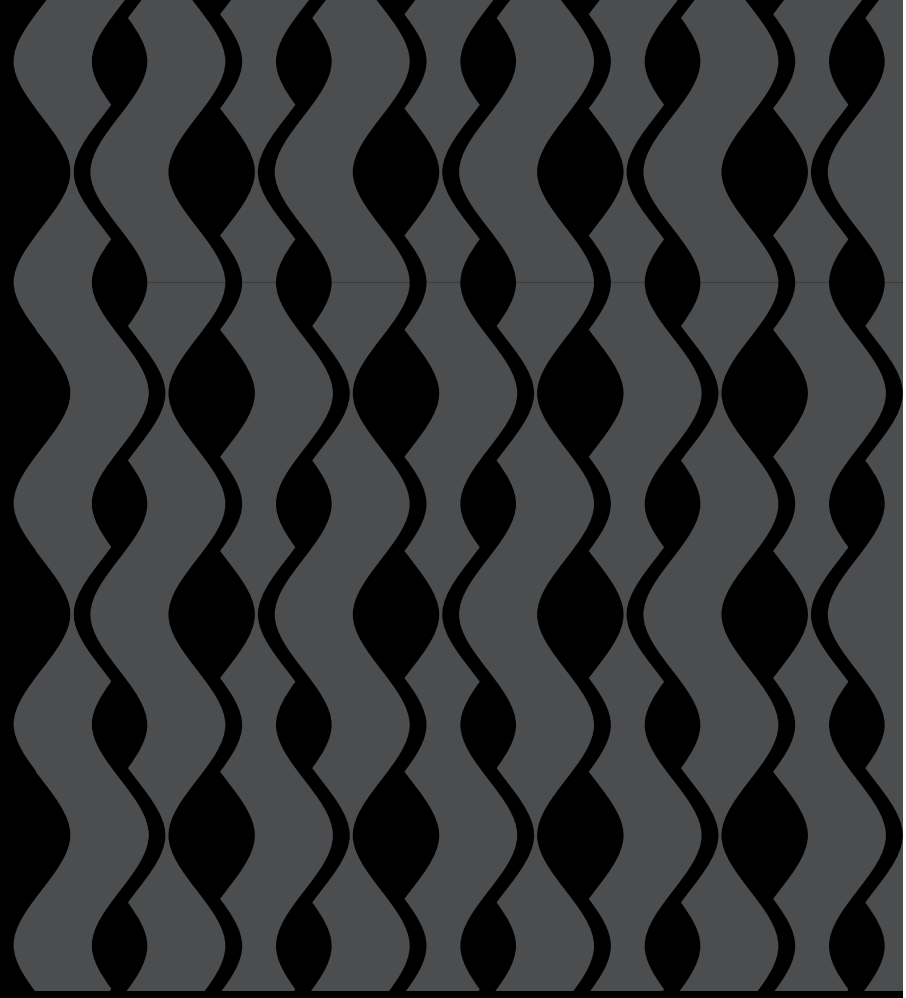
¡Los SISTEMAS HEXCEL brindan la oportunidad de una selección adicional de resultados creativos! Hexcel es una aplicación especial con orientación lineal por perfil de aluminio que puede mejorar el proyecto en sí. Hexcel es una solución seria para fachadas exigentes y cumple también con la línea de sistemas de paredes 3D..

HEXCEL SYSTEMS give the opportunity for an additional selection on creative results! Hexcel is a special application with linear orientation by aluminum profile which can upgrade the project itself. Hexcel is a serious solution for demanding facades and fulfill as well the line of 3D walling systems.













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