

Modelo Perf Screens

BY AKUSTUS DESIGNS



[AKUSTUS.COM](https://akustus.com)

[INFO@AKUSTUS.COM](mailto:info@akustus.com)



Whether the pattern you choose evokes the comforting space of a garden or whether it adds a *positive* vibe to your room, **Modelo Perf Screens** are all about beautifying spaces and removing distractions. Suspend them to create zones of focus and to create the atmosphere you desire in a community centre or a cafe.



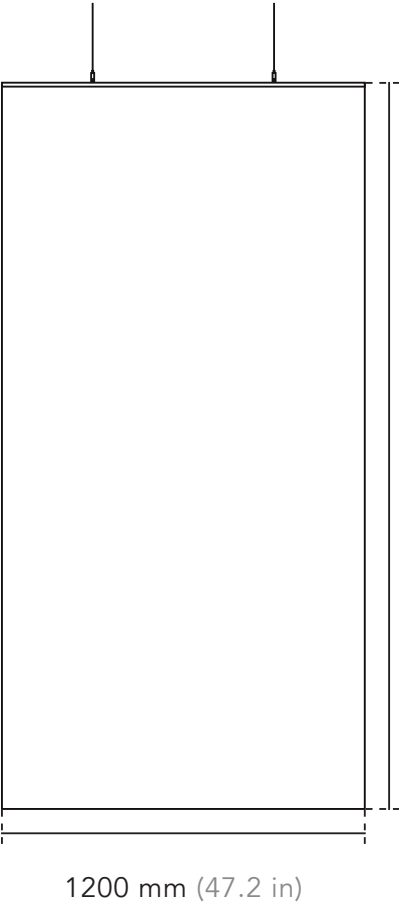
Dimensions

* Custom pattern, shape and size available.

1200 x 2400

Available Thicknesses:
- 12, 18, 24 mm (0.5, 0.7, 0.9 in)

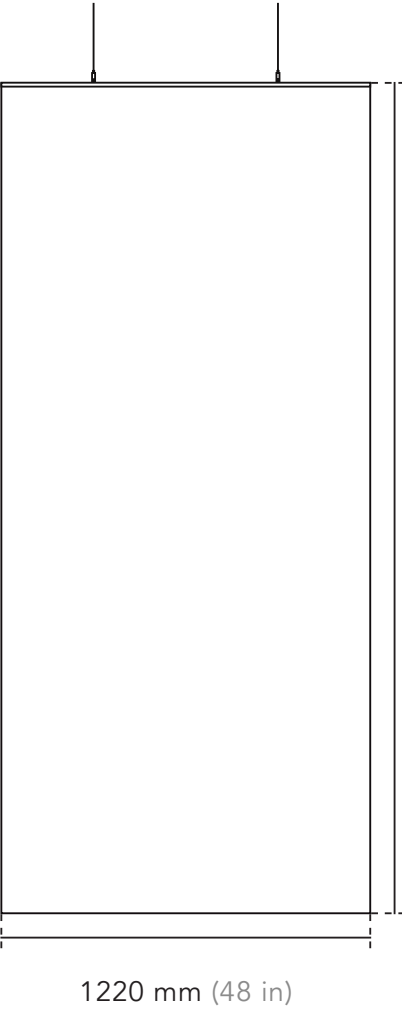
xxx-SC-120-240



1220 x 2745

Available Thicknesses:
- 12, 24 mm (0.5, 0.9 in)

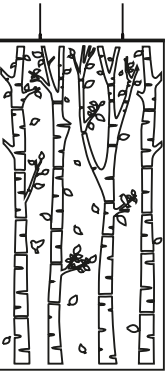
xxx-SC-122-274



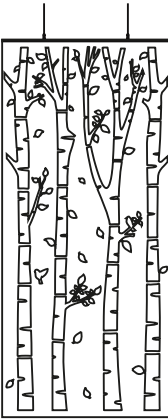
Designs

Birch

BIR-SC-120-240
(37% of panel cut out)

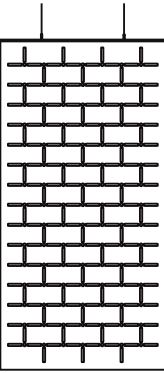


BIR-SC-122-274
(32% of panel cut out)

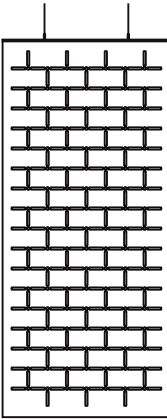


Brick

BRK-SC-120-240
(11% of panel cut out)

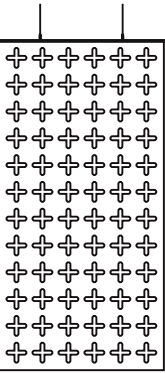


BRK-SC-122-274
(11% of panel cut out)

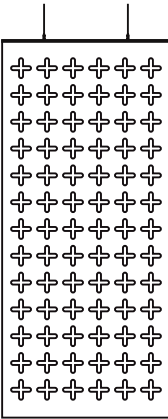


Cross

CRS-SC-120-240
(19% of panel cut out)

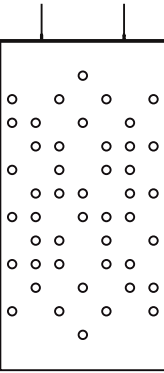


CRS-SC-122-274
(18% of panel cut out)

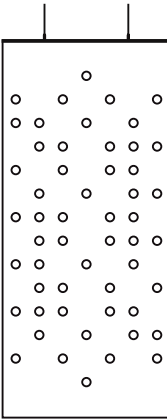


Dot

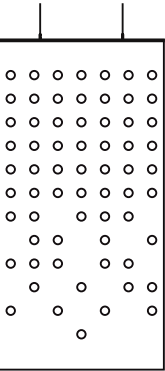
DOT-SC-A-120-240
(5% of panel cut out)



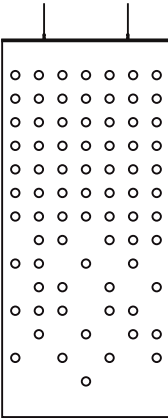
DOT-SC-A-122-274
(5% of panel cut out)



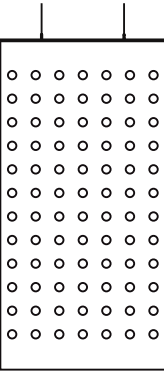
DOT-SC-B-120-240
(7% of panel cut out)



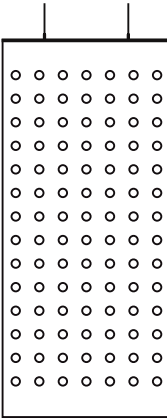
DOT-SC-B-122-274
(7% of panel cut out)



DOT-SC-C-120-240
(9% of panel cut out)



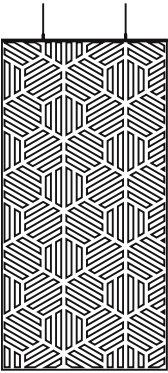
DOT-SC-C-122-274
(9% of panel cut out)



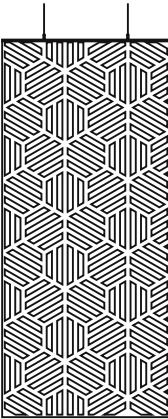
Designs

Hexagon Linear

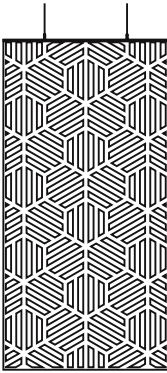
HXL-SC-A-120-240
(45% of panel cut out)



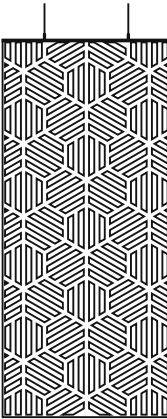
HXL-SC-A-122-274
(44% of panel cut out)



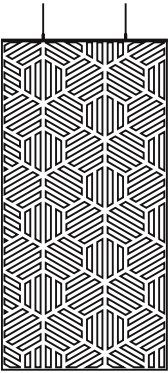
HXL-SC-B-120-240
(45% of panel cut out)



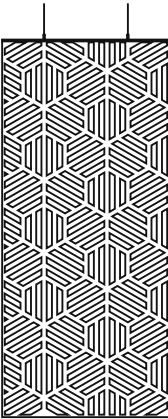
HXL-SC-B-122-274
(43% of panel cut out)



HXL-SC-C-120-240
(46% of panel cut out)

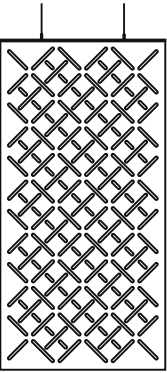


HXL-SC-C-122-274
(44% of panel cut out)

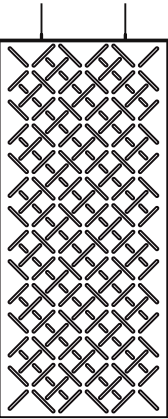


Lattice

LTC-SC-120-240
(18% of panel cut out)

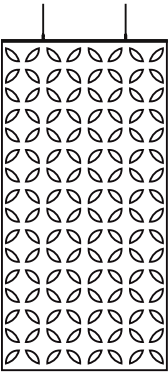


LTC-SC-122-274
(18% of panel cut out)

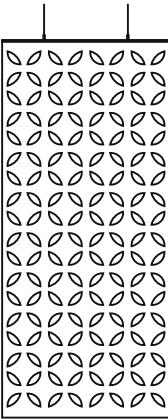


Petal

PTL-SC-120-240
(29% of panel cut out)

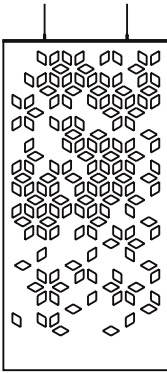


PTL-SC-122-274
(28% of panel cut out)

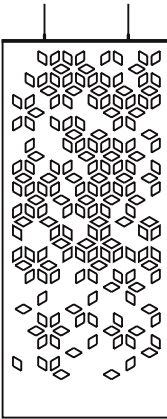


Rhombus

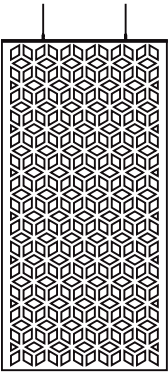
RHO-SC-A-120-240
(21% of panel cut out)



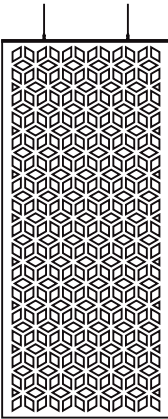
RHO-SC-A-122-274
(21% of panel cut out)



RHO-SC-B-120-240
(39% of panel cut out)

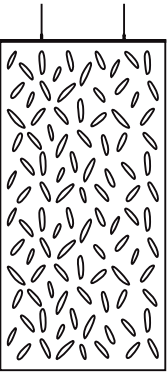


RHO-SC-B-122-274
(38% of panel cut out)

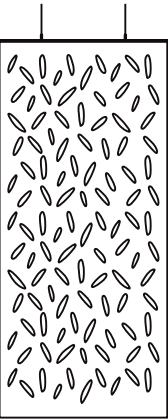


Seed

SED-SC-120-240
(18% of panel cut out)

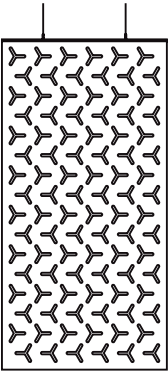


SED-SC-122-274
(17% of panel cut out)

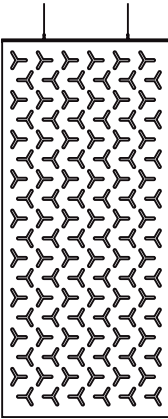


Tripod

TRP-SC-120-240
(14% of panel cut out)



TRP-SC-122-274
(13% of panel cut out)



Product Data

Product Code	Width x Height	Thickness	Weight
BIR-SC-120-240 Birch	1200 x 2400 mm 47.2 x 94.5 in	12, 18, 24 mm 0.5, 0.7, 0.9 in	4.5, 7.3, 9.1 kg 9.9, 16.1, 20.1 lb
BIR-SC-122-274 Birch	1220 x 2745 mm 48 x 108.1 in	12, 24 mm 0.5, 0.9 in	5.3, 10.7 kg 11.7, 23.6 lb
BRK-SC-120-240 Brick	1200 x 2400 mm 47.2 x 94.5 in	12, 18, 24 mm 0.5, 0.7, 0.9 in	6.4, 10.3, 12.8 kg 14.1, 22.7, 28.2 lb
BRK-SC-122-274 Brick	1220 x 2745 mm 48 x 108.1 in	12, 24 mm 0.5, 0.9 in	7.5, 15 kg 16.5, 33.1 lb
CRS-SC-120-240 Cross	1200 x 2400 mm 47.2 x 94.5 in	12, 18, 24 mm 0.5, 0.7, 0.9 in	5.8, 9.3, 11.7 kg 12.8, 20.5, 25.8 lb
CRS-SC-122-274 Cross	1220 x 2745 mm 48 x 108.1 in	12, 24 mm 0.5, 0.9 in	6.9, 13.8 kg 15.2, 30.4 lb
DOT-SC-A-120-240 Dot (A)	1200 x 2400 mm 47.2 x 94.5 in	12, 18, 24 mm 0.5, 0.7, 0.9 in	6.9, 11, 13.7 kg 15.2, 24.3, 30.2 lb
DOT-SC-A-122-274 Dot (A)	1220 x 2745 mm 48 x 108.1 in	12, 24 mm 0.5, 0.9 in	8, 15.9 kg 17.6, 35.1 lb
DOT-SC-B-120-240 Dot (B)	1200 x 2400 mm 47.2 x 94.5 in	12, 18, 24 mm 0.5, 0.7, 0.9 in	6.7, 10.8, 13.4 kg 14.8, 23.8, 29.5 lb
DOT-SC-B-122-274 Dot (B)	1220 x 2745 mm 48 x 108.1 in	12, 24 mm 0.5, 0.9 in	7.8, 15.6 kg 17.2, 34.4 lb
DOT-SC-C-120-240 Dot (C)	1200 x 2400 mm 47.2 x 94.5 in	12, 18, 24 mm 0.5, 0.7, 0.9 in	6.6, 10.5, 13.2 kg 14.6, 23.1, 29.1 lb
DOT-SC-C-122-274 Dot (C)	1220 x 2745 mm 48 x 108.1 in	12, 24 mm 0.5, 0.9 in	7.6, 15.3 kg 16.8, 33.7 lb
HXL-SC-A-120-240 Hexagon Linear (A)	1200 x 2400 mm 47.2 x 94.5 in	12, 18, 24 mm 0.5, 0.7, 0.9 in	4, 6.4, 7.9 kg 8.8, 14.1, 17.4 lb
HXL-SC-A-122-274 Hexagon Linear (A)	1220 x 2745 mm 48 x 108.1 in	12, 24 mm 0.5, 0.9 in	4.7, 9.4 kg 10.4, 20.7 lb
HXL-SC-B-120-240 Hexagon Linear (B)	1200 x 2400 mm 47.2 x 94.5 in	12, 18, 24 mm 0.5, 0.7, 0.9 in	4, 6.4, 7.9 kg 8.8, 14.1, 17.4 lb

Product Code	Width x Height	Thickness	Weight
HXL-SC-B-122-274 Hexagon Linear (B)	1220 x 2745 mm 48 x 108.1 in	12, 24 mm 0.5, 0.9 in	4.8, 9.6 kg 10.6, 21.2 lb
HXL-SC-C-120-240 Hexagon Linear (C)	1200 x 2400 mm 47.2 x 94.5 in	12, 18, 24 mm 0.5, 0.7, 0.9 in	3.9, 6.2, 7.8 kg 8.6, 13.7, 17.2 lb
HXL-SC-C-122-274 Hexagon Linear (C)	1220 x 2745 mm 48 x 108.1 in	12, 24 mm 0.5, 0.9 in	4.7, 9.4 kg 10.4, 20.7 lb
LTC-SC-120-240 Lattice	1200 x 2400 mm 47.2 x 94.5 in	12, 18, 24 mm 0.5, 0.7, 0.9 in	5.9, 9.5, 11.9 kg 13, 20.9, 26.2 lb
LTC-SC-122-274 Lattice	1220 x 2745 mm 48 x 108.1 in	12, 24 mm 0.5, 0.9 in	6.9, 13.8 kg 15.2, 30.4 lb
PTL-SC-120-240 Petal	1200 x 2400 mm 47.2 x 94.5 in	12, 18, 24 mm 0.5, 0.7, 0.9 in	5.1, 8.2, 10.2 kg 11.2, 18.1, 22.5 lb
PTL-SC-122-274 Petal	1220 x 2745 mm 48 x 108.1 in	12, 24 mm 0.5, 0.9 in	6, 12.1 kg 13.2, 26.7 lb
RHO-SC-A-120-240 Rhombus (A)	1200 x 2400 mm 47.2 x 94.5 in	12, 18, 24 mm 0.5, 0.7, 0.9 in	5.7, 9.1, 11.4 kg 12.6, 20.1, 25.1 lb
RHO-SC-A-122-274 Rhombus (A)	1220 x 2745 mm 48 x 108.1 in	12, 24 mm 0.5, 0.9 in	6.6, 13.2 kg 14.6, 29.1 lb
RHO-SC-B-120-240 Rhombus (B)	1200 x 2400 mm 47.2 x 94.5 in	12, 18, 24 mm 0.5, 0.7, 0.9 in	4.4, 7.1, 8.9 kg 9.7, 15.7, 19.6 lb
RHO-SC-B-122-274 Rhombus (B)	1220 x 2745 mm 48 x 108.1 in	12, 24 mm 0.5, 0.9 in	5.2, 10.5 kg 11.5, 23.1 lb
SED-SC-120-240 Seed	1200 x 2400 mm 47.2 x 94.5 in	12, 18, 24 mm 0.5, 0.7, 0.9 in	5.9, 9.5, 11.8 kg 13, 20.9, 26 lb
SED-SC-122-274 Seed	1220 x 2745 mm 48 x 108.1 in	12, 24 mm 0.5, 0.9 in	7, 13.9 kg 15.4, 30.6 lb
TRP-SC-120-240 Tripod	1200 x 2400 mm 47.2 x 94.5 in	12, 18, 24 mm 0.5, 0.7, 0.9 in	6.2, 9.9, 12.4 kg 13.7, 21.8, 27.3 lb
TRP-SC-122-274 Tripod	1220 x 2745 mm 48 x 108.1 in	12, 24 mm 0.5, 0.9 in	7.2, 14.5 kg 15.9, 32 lb

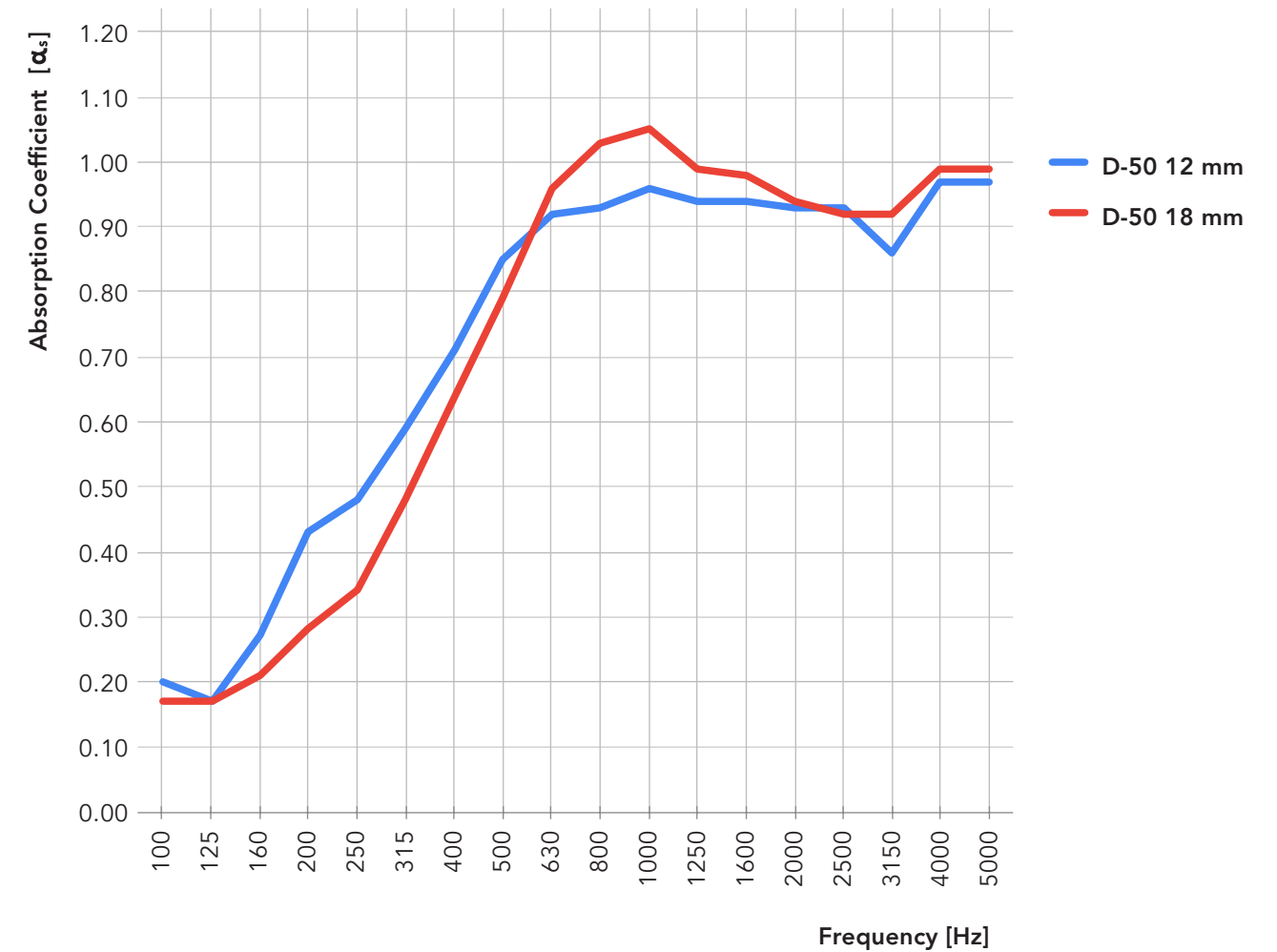
Specifications

Product Name	Modelo Perf Screens
Composition	100% polyester fibre
Edge Detail	Square edge
Fire Rating	<ul style="list-style-type: none">• ASTM E84 Class A• CAN/ULC-S102.2-10
VOC Emissions	CDPH (CA 01350)
Antimicrobial Testing	Mould & mildew resistant
Sustainability	<ul style="list-style-type: none">• 100% recyclable• LBC Red List free• Contributes to LEED certification• Free of toxic substances and of off-gassing• Made with ~60% recycled content from plastic water bottles
How to Specify	<ul style="list-style-type: none">• Product Name & Code• Dimensions• Colour• Installation Method
Colour & Texture Variations	The felting and dyeing process that forms the material contributes to its unique texture but also to variations in texture and colour from panel to panel. Products will be provided within an acceptable range of variation.



Acoustic Properties

The following values reflect the acoustic properties of the product as tested in accordance with ASTM C423-09a using Type D-50 mounting.

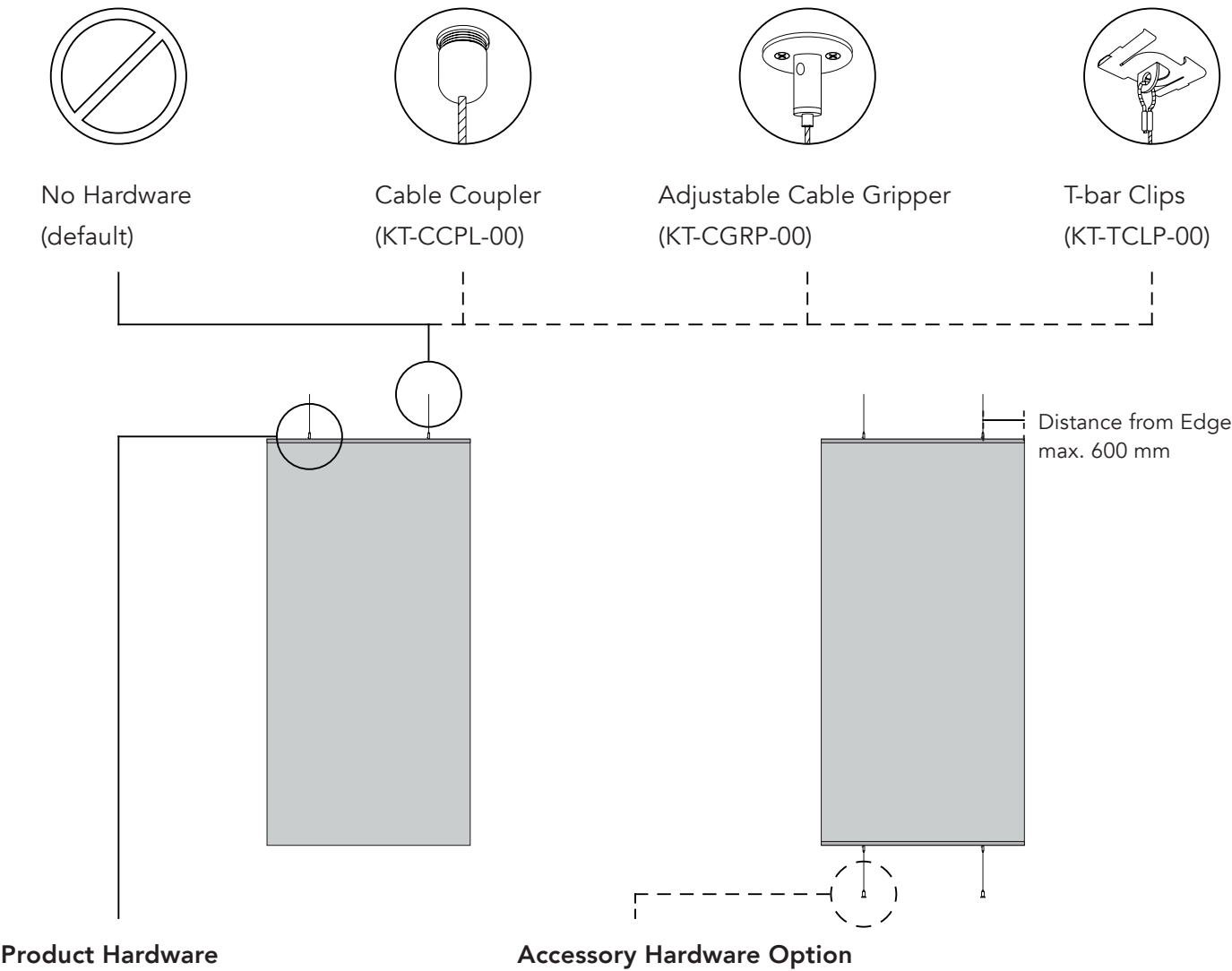


	NRC	SAA	200	250	315	400	500	630	800	1000	1250	1600	2000	2500
D-50 12 mm	0.80	0.80	0.43	0.48	0.59	0.71	0.85	0.92	0.93	0.96	0.94	0.94	0.93	0.93
D-50 18 mm	0.80	0.78	0.28	0.34	0.48	0.64	0.79	0.96	1.03	1.05	0.99	0.98	0.94	0.92

Installation - Aluminum Trim Kit (KT-TRIM-00)

Specify optional ceiling and accessory hardware at the time of ordering.

Ceiling Hardware Options



- Aluminum Trim with Adjustable Cable Gripper
- Clear anodized finish (matte black available)
 - Suspension point pre-mounted but can be repositioned on site

Installation - Sliding Track Kit (KT-SLID-00)

Specify optional accessory hardware at the time of ordering.

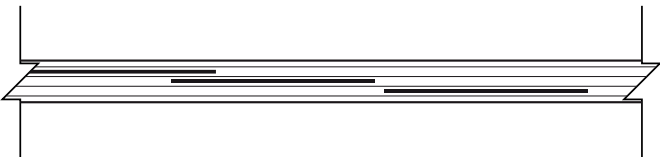
Single Row

Track Layout

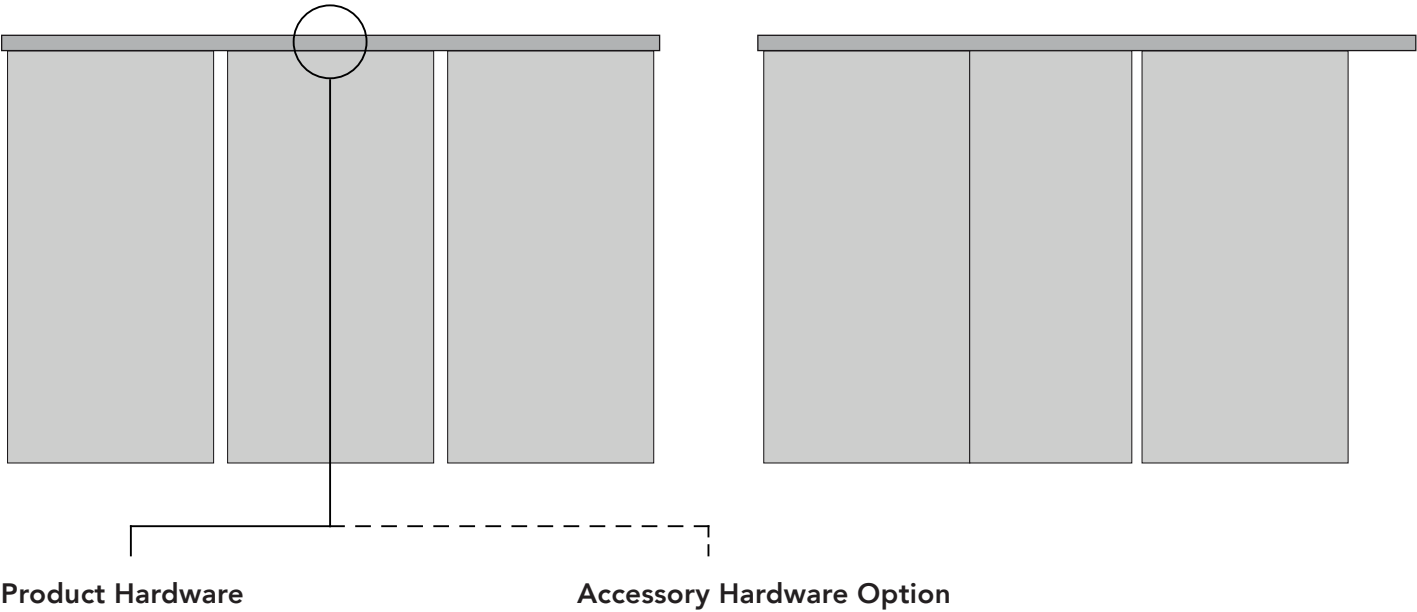


Multiple Rows

Track Layout



- May be layered in as many rows as desired



- Sliding Track
- Mill finish
 - Must be mounted to flat, stable & sturdy surface (install blocking if needed)
 - Adds 54-60 mm to the panel height

- Track Fascia (HW-FASC-00)
- Clear anodized finish
 - Hides the internals of the track system
 - Clips into place

Product Care

Handling & Storage

Handle products with care so as to avoid folding the polyester felt, chipping its edges or indenting its faces. Store products in their original containers in a well-ventilated area until the intended application environment is ready for installation. Allow products to acclimatize to environmental conditions. Lay them flat on their faces; do not stand them on their edges. Protect from moisture, heat, direct sunlight and the elements.

Maintenance




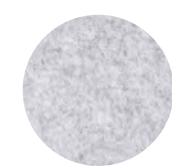

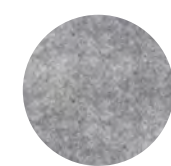



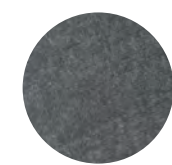
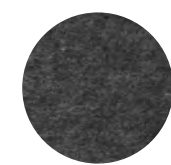

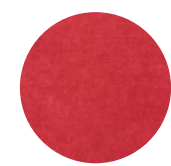
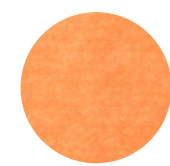
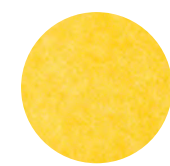
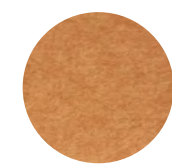
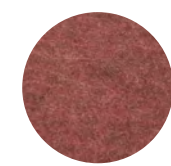


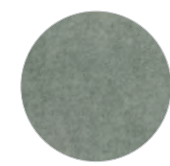
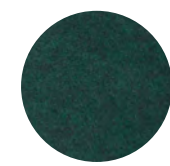
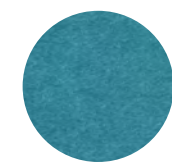
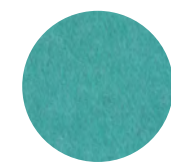
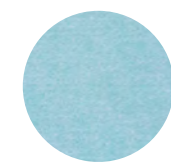
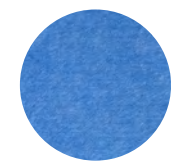
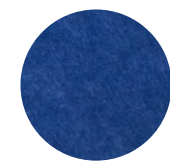
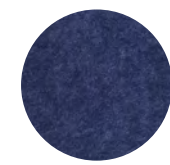
Lightly brush or gently vacuum to remove dust from polyester felt. Clean with warm water and mild, non-toxic soap to remove spills. Test solution on an inconspicuous spot before applying to more visible areas. Blot with a dry cloth after applying the solution to avoid saturating the material. Avoid applying too much pressure when cleaning the products.

Warranty

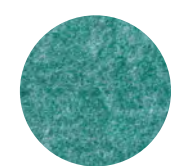

AKUSTUS warrants the construction and finish of all our products to be free from defects in material and workmanship for a period of 1 year from the date of purchase.

Colours

Available in 12, 18 & 24 mm

 Pure White SP 07	 Krypton SP 30	 Urban Grey SP 79	 Pumice SP 11	 Warm Grey SP 76	 Cool Grey SP 36
 Ivory SP 77	 Beige SP 04	 Sandstone SP 12	 Mid Grey SP 37	 Graphite SP 03	 Black SP 13
 Red SP 08	 Orange SP 46	 Sunflower SP 05	 Yam SP 28	 Wild Currant SP 48	 Plum SP 72
 Chartreuse SP 43	 Desert Sage SP 78	 Forest Green SP 17	 Dark Turquoise SP 71	 Aquamarine SP 73	 Pale Teal SP 74
 Sky Blue SP 25	 Navy SP 01	 Midnight Blue SP 19			

Available in 18 mm

 Green SP 10	 Blush Pink SP 81
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Available in 12 & 24 mm

 Castlerock SP 80	 Peacock SP 82
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