

Vicinity[™] Desk Screens

Data Sheet

Product overview

Vicinity™ Desk Screens are elegant, lightweight, 100% polyester acoustic screens designed to be fixed non-destructively to any desk via the Vicinity Desk Clamps. A modular desk screen system, Vicinity Desk Screens and Clamps work in collaboration; the die-cast zinc clamps slot comfortably into the screen via pre-cut sockets which are then fixed to the desk using a single Allen key. With neat, clean edges and rich, solid colour, Vicinity Desk Screens require no edging or capping.

Sustainable material

- · Carbon neutral product
- Zero carbon manufacturing
- · Recycled content
 - >60% recycled material
- Low VOC and CDPH compliant
 - <0.092 mg/m3 (7 days)
- · Zero waste manufacturing initiative
- Sustainable supply chain and anti-modern slavery

Environmental certifications

- EPD compliant with ISO 14025 and ISO 15804
- Declare Red List free (third party verified)
- ISO 14001 Certified Environmental Management
- Health Product Declaration
- CDPH Standard





Declare.





Certifying your green building

Autex Acoustics products meet criteria for WELL, LEED, Green Star, and BREEAM building rating systems, helping you achieve certification for your project. For support and guidance on available rating system points please visit www.autexglobal.com, or speak with your Autex Acoustics account manager.

Colour options

Falling Water	Zenith	Gherkin
Galaxy	Rosada	Muralla
Pinnacle	Opera	Cavalier
Petronas	Senado	Beehive
Empire	Acros	Parthenon
Flatiron	Bosco	Sargazo
Savoye	Lotus	
Ironbank	Tree House	



Product specifications

Product name Vicinity™ Desk Screens

Composition 100% polyester fibre; die-cast zinc clamp

Thickness 12 mm Tolerance (+/- 6%)

Installation

Install as per Autex Acoustics recommendations. Install instructions are included in each pack and available on the website.

Acoustic performance

Vicinity is specifically designed to reduce and control reverberated noise and echo in building interiors.

	Frequency (Hz)	125	250	500	1000	2000	4000	Metric sabin per unit
•	Hedge (1600 mm)	0.3	0.65	0.9	1.1	1.35	1.5	1
•	Hedge (1800 mm)	0.35	0.75	1	1.2	1.55	1.75	1.1
•	Slate (800 mm)	0.15	0.3	0.4	0.5	0.65	0.75	0.5
•	Sol (600 mm)	0.1	0.2	0.25	0.35	0.4	0.45	0.3
•	Crest (1600 mm)	0.2	0.45	0.6	0.75	0.95	1.05	0.7
•	Nook (1600 mm + 1800 mm)	0.5	1	1.4	1.65	2.1	2.35	1.55
•	Haven (1600 mm + 1800 mm)	0.5	1	1.4	1.65	2.1	2.35	1.55
•	Den (1600 mm + 1800 mm)	0.25	0.5	0.7	0.85	1.05	1.2	0.75
•	Polka (772 mm + 380 mm)	0.2	0.45	0.65	0.75	1	1.1	0.7

Equivalent Absorption Area according to ISO 354

 Hedge
 (1600 mm)

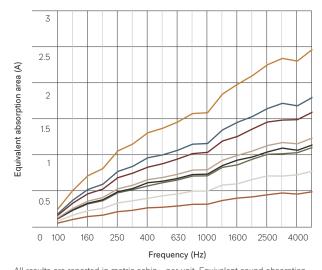
 Hedge
 (1800 mm)

 Slate
 (800 mm)

 Sol
 (600 mm)

 Crest
 (1600 mm)

Crest (1600 mm) 1800 mm)
Nook (1600 mm + 1800 mm)
Haven (1600 mm + 1800 mm)
Den (1600 mm + 1800 mm)
Polka (772 mm + 380 mm)



All results are reported in metric sabin - per unit. Equivalent sound absorption area according to ISO 354 measurement of sound absorption in a reverberation room. Average absorption (sabins per unit) calculated at one-third octave bands centred on 250 Hz, 500 Hz, 1000 Hz, and 2000 Hz and rounded to the nearest 0.05.

Product specifications

Fire ratings

Vicinity is made from Cube™ as the base material.

Cube has been evaluated using the following test methods:

ISO 9705: 1993

Classification: Group 1-S Smoke production rate: <5.0m2/s

As required by NZBC C/VM2

AS ISO 9705 - 2003

Classification: Group 1 (SMOGRArc): <100m2/s2

Assessed using methodology AS ISO 9705 - 2003 in accordance with AS 5637:2015, as required by BCA Specification C1:10-4 FI 4974 FAR 4055

BS EN 13501-1:2018

Wall applications Classification: B-s2,d0

(Cube[™] 12 mm)
Tested using BS EN ISO 11925-2:2020 and BS EN IS823:2020 and classified in accordance with BS EN 13501-1:2018, as required by BS EN 15102:2007 + A1:2011. EUI-20-0002:68-A

BS EN 1021-1

Result: Pass (Cigarette) 1362214.7

ASTM E-84-15a

Class A, FS:0 - SD:45 (Cube 1/2")

Water vapour sorption

ASTM C1104 / C1104M-13a Test conditions: 49°C, 95%RH Water vapour absorbed and adsorped after 4 days: 0.4% by weight

Microbial resistance

ASTM G21-15 Growth rating: 0 (No growth) Vicinity does not promote the growth of moulds and mildew.

Colour fastness to light

Vicinity is suitable for indoor use only. Light fastness is dependent on use and exposure. Vicinity has been evaluated to the following standard: ISO 105-B02:2014 Rating: 6 (Highest = 7)

Colour fastness to rubbing

SO 105-X12:2016

Dry rating: 4-5 (Highest = 5) Wet rating: 4-5 (Highest = 5)

Fabric care

Blot spills from fabric quickly. Wipe with a damp cloth. Avoid rubbing and using excessive amounts of water as this will affect the finish.

Use carpet or upholstery shampoo as directed.
Blot with a clean, dry cloth after each application of the solution.
Custom printed Vicinity requires the services of a specialist cleaning company. Refer to the Vicinity Care and Maintenance Guide for more information.

Service

For further information about Vicinity or any other Autex Acoustics product, please contact your account manager or visit our website.

The information contained in this document is correct to the best of our knowledge at the date of its publication. It is the user's responsibility to determine if this information is suitable for their intended application and to make sure that this document is the most current publication. You can do this by checking our website or contacting your account manager.



Light reflectance values by colour

Vicinty Desk Screens are suitable for indoor use only. LRVs were measured in accordance with BS 8493:2008+A1:2010

Opera	49	Galax
Savoye	46	Lotus
Rosada	45	Ironba
Senado	44	— Caval
Acros	40	Mural
Falling Water	34	— Gherk
Parthenon	33	— Empi
Beehive	33	— Sarga
Bosco	29	— Pinna
Flatiron	24	Tree I
Zenith	23	Petro

Galaxy	15
Lotus	14
Ironbank	13
Cavalier	12
Muralla	9
Gherkin	8
Empire	5
Sargazo	4
Pinnacle	3
Tree House	3
Petronas	2

Autex Industries Ltd

702-718 Rosebank Rd Private Bag 19988 Avondale 1746, Auckland New Zealand Freephone 0800 428 839 Phone +64 9 828 9179 Fax +64 9 828 5810

Autex Australia Pty Ltd

166 Bamfield Road PO Box 5099 West Heidelberg, Melbourne VIC 3081, Australia Freephone 1800 678 160 Phone +61 3 9457 6700 Fax +61 3 9457 1020

Autex Acoustics Ltd

Unit J4, Lowfields Way, Lowfields Business Park, Elland, West Yorkshire Hx5 9Da United Kingdom Phone +44 0 1422418899

Autex Acoustics LLC

1630 Dan Kipper Dr, Riverside, CA 92507 United States of America Phone +1 424 203 1813

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