



Create your own space with Autex Cove™; a personal slide-on acoustic divider for a quiet and sheltered desk space. Available in three unique styles; Cove is a simple acoustic solution for privacy in open plan settings.

Turn open collaborative desk spaces into intimate, personal workstations with the effortless slide-on/slide-off capability of Cove. Allowing for an infinite number of configurations; Autex Cove can be adjusted and moved to suit the dynamic requirements of a fast paced modern workspace.

Made from Autex Cube™ - a lightweight, semi-rigid and pin-receptive acoustic panel; Cove promotes a personalised and acoustically balanced area without interruption to a collaborative environment.

Cube is made from 100% polyester and manufactured in New Zealand and Australia under Autex's ISO 14001 accredited Environmental Management System. Containing a minimum of 65% post-consumer recycled material (PET bottle-flake); Cube is completely safe, non-toxic, non-allergenic and non-irritant.

Key Features and Benefits

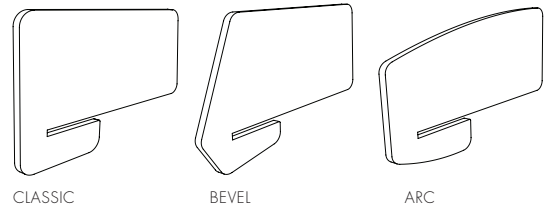
- Sound absorbing slide-on acoustic desk divider
- Design flexibility with three styles
- Available in 15 vibrant and modern colours
- Light-weight and easy to install
- Quickly adjust to suit changing requirements
- Made from 100% polyester fibre without chemical binders and certified low VOC
- Manufactured using a minimum of 65% post-consumer recycled material
- Highly durable providing long-term stability and performance
- Safe, non-toxic, non-irritant and non-allergenic
- Made in New Zealand and Australia
- Manufactured under ISO 9001 and ISO 14001 accredited Quality and Environmental Systems
- Does not contain any Red List chemicals *

* Red List chemicals are defined by the United States Environmental Protection Agency (U.S. EPA) and The International Living Future Institute as materials that are harmful to living creatures, including humans. A full list can be found at www.declareproducts.com. Green Building Rating Compatibility certificate can be found on www.envirospec.co.nz

Applications

- Suitable for desks 24mm thick
- Decorative and functional slide-on desk divider
- Ideal for educational and commercial interiors
- Acoustic pinboard allowing individuals to personalise their space

Design Options



CLASSIC

BEVEL

ARC

Colour Options (MOQ may apply, ask your Autex Account Manager for details*)



PAVILION

SAVOYE

OPERA

ACROS

FALLING WATER

PINNACLE

SENADO*

BOSCO*

ZENITH*

IRONBANK*

FLATIRON

EMPIRE

PETRONAS

LOTUS

GALAXY



Product Name	Autex Cove™	
Composition	100% Polyester Fibre (PET)	
Size (at maximum dimensions)		Depth on Desk
Classic:	799mm x 538mm	696mm
Bevel:	794mm x 535mm	676mm
Arc:	799mm x 538mm	696mm
Thickness	24mm (+/-1mm)	
Weight	4800gsm	
Density	200kg/m ³	
Pack Size	6 units per pack	

Installation
Refer to Autex Cove packaging for installation guidelines.

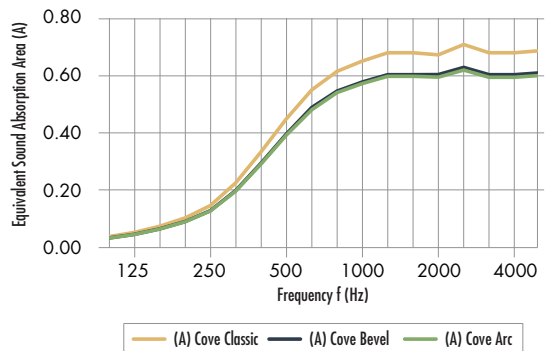
Fastness to Light
Cube is suitable for indoor use only.

Light Reflective Values by Colour

Pavilion	77.74	Senado	44.76
Savoye	46.63	Bosco	29.38
Opera	49.21	Zenith	22.39
Acros	41.95	Iron Bank	12.66
Falling Water	36.03	Flatiron	24.58
Pinnacle	8.48	Empire	5.65
		Petronas	1.98

Thermal Performance (Internally tested by Autex Technical Department)
 RO.82m²kW⁻¹ @15°C
 R4.65ft²*F Btu⁻¹ @59°F

Effective Absorption Area Per Unit (metric Sabine)
 In accordance with ISO 354



Frequency (Hz)	125	250	500	1000	2000	4000
Cove Classic	0.05	0.15	0.45	0.65	0.70	0.70
Cove Bevel	0.05	0.15	0.40	0.60	0.60	0.60
Cove Arc	0.05	0.15	0.40	0.55	0.60	0.60

Fire Ratings (Conducted on 12mm Cube™)

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
 (SMOGR_{ARC}): <100m²/s²
 As required by BCA C1.10
 Tested 16th September, 2012, BRANZ (FI 4974)

EN13501-1:2007+A1: 2009
 B - s2, d2
 Report WF 336911 dated 25th February, 2014

ASTM E-84-15a
 Class A, FS:0 - SD:45
 RJ4479-2 dated 25th January, 2015

VOC Emissions
 Autex polyester has been tested by Cetec Pty Ltd (Report: CV080408) for chemical emission and is classified as low VOC.
 VOC concentration: 0.01 mg/m³

Moisture Absorption
 Polyester fibre when exposed to an atmosphere of 50°C/122°F at 90% relative humidity for four days showed moisture absorption of less than 0.03% by weight. Polyester is not affected by moisture, mould or mildew and will not rot or deteriorate in intended use situations.

Fabric Care
 Blot marks from surface quickly. Wipe with a damp cloth. Avoid rubbing and 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 solution.

Environmental
 Autex is committed to best practice through our ISO 9001 and ISO 14001 accredited Quality and Environmental Management Systems.
 Autex Cube contains a minimum of 60% previously recycled polyester fibre (from PET bottle-flake) ensuring comparatively low embodied energy.

Off-cuts and manufacturing waste is re-used or recycled wherever possible.

Untampered Autex Cube can be recycled.
 Cube is manufactured from 100% polyester fibres and do not contain formaldehyde binders or crystalline silica. Autex polyester fibres support safer indoor air quality and will not become a potential airborne pollutant.

Service
 For further information about Cube or any other Autex product, please contact your Autex Account Manager or visit our website.

Autex Cove™ and Cube™ are trademarks of Autex Industries Limited.

Autex Cove and Autex Cube are proudly manufactured by Autex Industries Limited.