



## Klever Acoustic<sup>™</sup> Panels

Product Specification

Create privacy and personal space without compromising on collaboration or open-plan office aesthetics by adding Klever Screens to your desk configuration.

## **Klever Acoustics**<sup>™</sup>

Designed specifically to complement either the Klever Single or Double Electric desk, the partition fits seamlessly to create sight separation and sound absorption between desks and workstations. Made from recycled material, Klever acoustic panels are structurally rigid and durable, and being formaldehyde free they contribute to a healthier office environment.

#### Features

- 12 mm E-panel pinnable substrate.
- 100% Polyester recycled PET.
- Fits on 25mm worktops and sits 325mm above desk.
- Water and impact resistant.
- Recyclable
- Available in Wraparound or Side Panels.
- White & black brackets available for acoustic screens to match your table choice
- 20 Year Warranty\*.





#### 20 Year Warranty

ecyclable

### Technical Data & Accreditation

Acoustic Panel		Description
•	Composition of Materials	45% posted industrial polyester and 55% melted fibre
	Fusion Point	255-260°C
•	High Heat Distortion Temperature	135°C
•	Ultimate Elongation	25-40%
•	Full Panel Weight	6kg (12 mm thickness panel)
	Stiffness (Facade Testing)	65 - 70 (Shore Durometer)
•	NRC (Noise Reduction Co-efficient)	0.75 with 100mm cavity
		0.65 with 50mm cavity (ISO354-2006)



#### Klever Acoustics™ Wraparound Panels



Klever Acoustics™ Side Panel

#### Side Panel

• 800w x 600h x 12d mm





# A GOOD CHOICE FOR OUR ENVIRONMENT

As an integral part of the design process, Klever supports policies and practices to protect our environment, conserve natural resources and reduce waste. We are committed to helping safeguard all natural habitats and communities affected by our operations. We strive to make the most efficient and responsible use of renewable resources, including water, soil and forests. Klever Acoustic Panels are manufactured by recycling plastic bottle chips, used polyester fabric and other reused products. Our aim is to protect our future by using recycled material.



## Klever Acoustics<sup>™</sup> Environmental & Product Benefits

Specifications	Benefits
3D crimp staple fiber and recycled PET	Made from 100% polyester
Melted PET filaments joined together	No glue and adhesive
Combed filament and needle punched	Structurally rigid
Colour injected into filament	Long colour duration
Low water permeability and moisture absorption	Water resistant
Horizontal and vertical fibers woven together	Impact resistant
ASTM E84 testing for 43	Fire retardant
NRC ratings 0.8 with cavity	Great acoustic performance
Non toxic, no odour and low VOC	Formaldehyde free
No risk of skin irritation or respiratory problems	Great for healthy environments
Pin-able facade finishing	Versatile surface
Heat treated up to 200 degrees	Bacteria and fungi resistant
Stable PET material and panel structure	20 Year durability guarantee
Low-carbon and environmentally friendly	Recycled and recyclable



Exclusive Reseller of Klever Desk™

