



Klever Acoustic[™] 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[™]

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[™] 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™

