VORAX
DELIVERING CREATIVE EXCELLENCE

Detailed Description

Features:

- System comprises of two components - A perimeter track and lightweight fabric Ceiling manufactured from roll material bespoke to ceilings height and shape.
- Additional to Ceilings the system can be used for Wall Coverings, Light Diffusers, Floating Panels, Exhibitions, and Creative 3D Shapes, Domes and Vaults.
- Materials properties allow multiple ceiling removal and re-installation for access.
- Incorporation of all types of light fixtures, grilles and fixing points by the use of a proprietary background support.
- Excellent Transmittance for Light Diffusion, Backlighting (LED, Cold Cathode, and Fibre Optic) and projection.
- System is entirely waterproof, washable, and impermeable to vapour making it useful in areas with high humidity, such as above pools/spas.

- Surface accepts any printed image or graphic
- Can be designed to provide sound absorption/control without compromising the cosmetic look of the project.

Material:

- 0.2mm thick PVC (Polyvinyl Chloride) based membrane.
- Membranes connected by Micro-Seams (Factory Ultrasonically Welded).
- Ultrasonically Welded Edge Harpoon fits securely in Track.
- Semi-Concealed Perimeter Track of Anodised Aluminium or Matt White/Black PVC.

Installation:

- Stretch Ceiling Perimeter Track is fixed into place at the designated height.
- The Stretch Ceiling is stretched and installed into the Perimeter Track
- Installed by directly employed and experienced Vorax staff.

Profile:

- Profile as indicated on drawings.
- Shapes and forms to be within Vorax guidelines.

Support System:

- Typical suspension for Double Rail using galvanised MF system or equivalent.

Guarantee:

- Product guaranteed for 10 Years from installation against seam and harpoon manufacturing defects.

Product Guidance - As Standard

Standards:

- BS1 d0 (Class 0 Fire Rating) in accordance with EN14716

- EN14716 Water Impermeable
- Full CE Certification - European produced.
- 100% Recyclable.
- Non-Toxic.

Sheet/Panel Size:
- Panel width before seam joins 1.2-5 metres
- Panel area maximum 50m$_2$.

Product Specification - Options
Finishes:
- Matt, Satin, Lacquer, Translucent, Metallic, and Perforated (Acoustic).
- Acoustic M-PERF, available in Super Matt White and Satin white

- Material to be smooth not textured.

Colour: Comprehensive Range of Colours (Specify from VORAX Colour Card inc Ref No.).
Track Sections:
- Anodised Aluminium
- Matt White and Black PVC

Frame Sections: Anodised Aluminium/PVC Semi-Concealed Framing Section.
Harpoon: Matt White and Black.