## **TVS ABSorb Cubes**

**TECHNICAL INFORMATION** 



TVS ABSorb Cubes are excellent acoustic absorbers, providing a unique and attractive solution to reduce the reverberation time. Perfect for use within areas with limited available wall space and particularly useful within large, high ceilinged rooms such as gymnasiums, swimming pools and event centres. These lightweight cubes offer excellent broadband sound absorption and can be easily installed between existing services. They are available in a variety of colours and patterns and can brighten and add interest to any space.

**TVS ABSorb Cubes** are created from Class O foam covered in a zipped, removable fabric cover. Available as a 400mm cube, these cubes are easily suspended from the ceiling. With a variety of colours available and the ability to suspend the cubes at different heights, an infinite number of patterns and visual appearances are possible.



Standard Cube Size 400mm x 400mm x 400mm

(other sizes available on request)

**Colours** White, Blue, Green, Red, Orange, Golden Yellow

(other colours available on request)

#### **Benefits**

- Excellent broadband sound absorption
- Perfect for sports halls, exhibition spaces, lecture theatres, factories, etc
- Fibre free
- Durable and impact resistant
- Lightweight
- · Easily installed between existing services

T: +44 (0) 1706 260 220 | F: +44 (0) 1706 260 240

Low Bay | Commerce Street | Carrs Industrial Estate

E: Sales@TVS-acoustics.com | W: www.TVS-acoustics.com









# **TVS ABSorb Cubes**

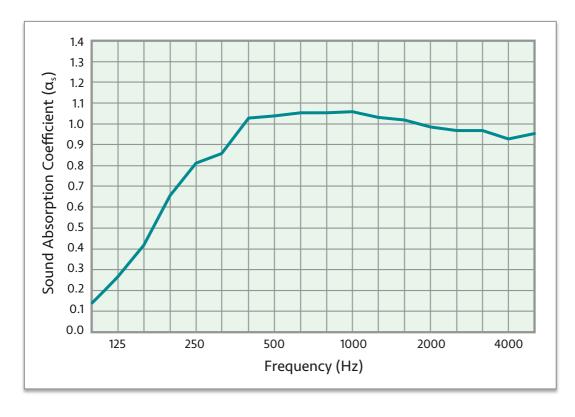
**TECHNICAL INFORMATION** 



### **Acoustical Performance**

### **Sound absorption values** (% absorption per cube)

Frequency (Hz)	100	125	160	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	3150	4000	5000
400mm Cubes (α <sub>s</sub> )	0.14	0.27	0.42	0.66	0.81	0.86	1.03	1.04	1.06	1.06	1.07	1.03	1.02	0.99	0.97	0.93	0.95	0.95



**TVS ABSorb CUBE** 

Product Data Sheet PDS 1.1 TVS ABSorb CUBE

**Revision:** 1.1 **Issued:** 17/02/2017

