

DecorTone

Diffuser Panels

TECHNICAL DATA SHEET



Telephone: 02 9748 1800
www.decor.com.au

Description

DecorTone is an innovative machined diffuser panel that provides flutter control, bass absorption, enhanced speech intelligibility and overall sound quality.

Application

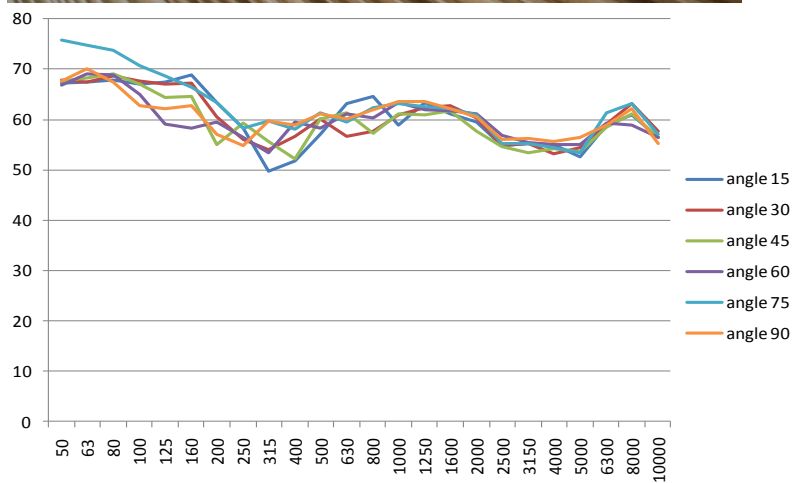
DecorTone is ideal for:

- ✓ Conference Rooms
- ✓ Auditoriums
- ✓ Lecture Halls
- ✓ Public Spaces
- ✓ Recording Studios
- ✓ Home Entertainment Facilities
- ✓ Performance Spaces
- ✓ Call Centres
- ✓ All critical listening environments



Benefits

- ✓ Minimises flutter echoes without deadening the space
- ✓ Provide an ambient environment to support speech, giving superior coverage and higher speech intelligibility.
- ✓ Can be painted in any colour
- ✓ Offers an alternative solution to sound absorbing panels that may create a space that is acoustically 'dead'.
- ✓ Manufactured from E0 or E1 environmentally friendly sustainable panels.



TESTING BY PKA ACOUSTIC CONSULTING

Technical Specifications

Item #	Size (nominal)	Edge
DT888D	2400 x 100 x 25	Square

Environmental Impact

Manufactured with E0 or E1 MDF. Product and packaging are fully recyclable.

Substrate

DecorTone is manufactured from Medium Density Fibreboard (MDF). DecorTone is a wood based panel and react to changes in moisture. Variations in temperature, humidity, and light may cause some expansion or contraction of the panel.

Weight

Approximately 14.5kg/m²

Specifications

Supply and install DecorTone Diffuser Panels as supplied by Decor Systems Australia (Telephone +612 9748 1800). Size 2400 x 100 x 25mm (nom). Colour TBC.

Installation

Installation should not commence until building is watertight and dry. Allow DecorTone panels to acclimatise for 3 - 4 days prior to installation.
 Glue or screw DecorTone to the wall lining with appropriate fixings for the substructure.