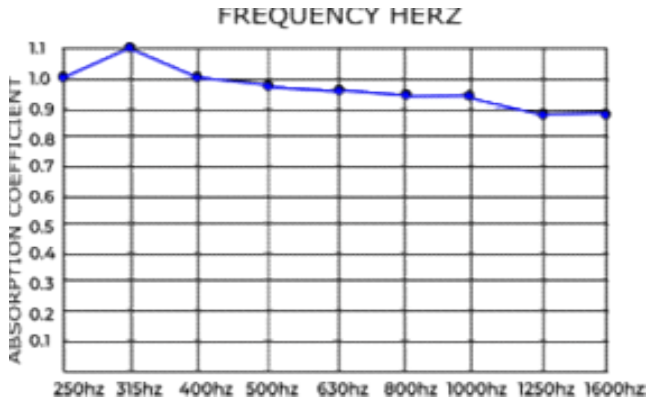


SYSTEM	BRAND	TYPE OF PRODUCT	TECHNICAL SPECIFICATION	SOUND ABSORPTION	RECOMMENDED AREAS
Acoustic Ceiling Panel		Live Ceiling Ceiling Panel: 55/s28-28DB	Live Acoustic Ceiling Panel: 55/S28-28DB The biggest plus of an acoustic ceiling is to deaden the extra noise that is coming to the house or office. An acoustic ceiling that spans across a room makes a big impact in any room. Acoustic ceilings can also contribute to minimising stress levels and increasing productivity when it is a workspace. Acoustic levels can vary from room to room. For example ceiling height and room volume play a major role for acoustic levels and there is no one-size-fits-all. The best acoustic treatment solutions depend achieving on the right combination of sound absorption methods suitable for a particular space. Live Acoustic can assist you with an acoustic ceiling solution to match a particular spaces. Top layers 2 x 22mm Fire retardant Plywood Board with viscoelastic polymer sound isolation material sandwiched between plywood boards. First layer of the plywood board sealed with water based sealant surface. 55mm 32DB rated rigid insulation with timber surround box units screwed up into the underside of second plywood board. 60 x 35mm Solid timber slats system slotted into the insulation layer and covered in black acoustic fabric. Noise proofing Glue compound applied between each layer.	Frequency Table 250Hz - 1.00 315Hz - 1.03 400Hz - 1.08 500Hz - 1.10 630Hz - 1.06 800Hz - 0.96 1000Hz - 0.94 1250Hz - 0.84 1600Hz - 0.91 NRC - 0.98	Architectural Sound absorption for home theatre's home cinemas, commercial cinemas, voice over studios, sound-booths. etc. Audio Impact sound control and sound absorption for home and commercial cinemas, recording studios, broadcasting studios and control rooms. Residential Soundproofing homes, home studios, home entertainment centres .
FREQUENCY ABSORPTION COEFFICIENT			PHOTO	SIZE, THICKNESS AND MATERIALS	SPECIFICATION FOR WALL
				Recommended 2400mm x 1200mm The custom ceiling panels – are 115mm deep including the MDF framework with various layered acoustic materials .	Fixed directly to the wall surface with no air gap, using high tack adhesives, tapes or hook systems. Installed according to manufacturer's installation guidelines