



**Meyer Sound Constellation**

blends high quality speakers, microphones, digital processing, and advanced algorithms. It controls early reflection time, reverberation and other parameters to custom tailor specific acoustical performance for a specific venue and enable the room to offer perfect response for a wide range of musical performances. Visual blending is also a priority with component availability in custom colors. Multipurpose venues can save a great deal of time and labor by using preconfigured pushbutton acoustical environment settings.

For rooms up to 150 square feet, Primaacoustic can provide their **Broadway London 12 Room Kit** in high-density 6lb. per cubic foot rigid glass wool with resin hardened edges and they come in black, beige or grey fabric or in Absolute White paintable finish. Each room kit includes the corresponding mounting hardware and installation instructions. The edge treatment and the micromesh contain and encapsulate the inorganic glass fibers. Tested to meet stringent Class-A/1 fire ratings, the room kits have an acoustically transparent polyester tweed fabric face. Each

kit comes complete with 22 panels, mounting impalers, wall anchors and screws.

Prosocoustic **WAVE panels** use echoshield rock wool absorption material and they have a diffusor on the inside of the rear panel to scatter the reflected energy of the acoustic wave after it passes through the material. The 2in. panels use varying densities of material for better broadband absorption. In custom configurations, the density of the material made from steel production by-products and basalt rock material can be adjusted to affect specific sound frequencies. To prevent off-gassing and to be more environmentally friendly, Wave panels use only mechanical fasteners. Rather than using glue, the fabric is held in place by a rubber spline.

The **SSP6 Multiducer** from Revolution Acoustics delivers ultra-broad sound masking coverage with uniform SPL throughout the work area, and may be simultaneously used for background music and paging as well as sound masking. Far fewer units are required for comprehensive coverage than are needed



**Revolution Acoustics SSP6**

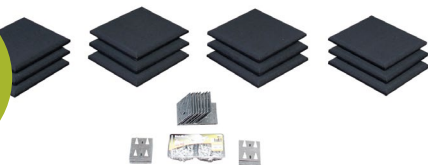
in systems with conventional emitters, greatly reducing system costs and integration time. Completely invisible in-ceiling installation maintains work space aesthetics. A patent-pending ceiling tile adaptor panel is also available which seamlessly adds sound masking to rooms with drop ceilings.

For recording studios and other locations where acoustic surfaces may need to be frequently moved around, Snovsound has its **PLI Oversize** panels as double-sided free-standing 1.0 NRC partitions. Consisting of polyester internal padding, they have a polyester covering in Trevira CS fabric which is completely recyclable. Each unit absorbs 94 percent of human speech frequencies and the 1/4in. thick panels can be fitted with straps that allow several of them to be attached to form a wide surface. The powder coated steel stand holds the panels, available in 48in. by 48in. and 48in. by 63in. sizes, perfectly upright and straight.

Soft dB's **SmartSMS-NET sound masking system** automatically adjusts itself to increase its masking function during active conversation and reduce the operation in quieter periods the sound level of which is picked up by sound level sensors installed in the room ceiling. A masking zone can be completely calibrated in less than one minute, thanks to Soft dB automatic calibration process and the Project Manager software features a graphical user interface that makes the system very simple to configure and operate. The system is able to adapt its response to suit either open plan or private office spaces, providing more speech privacy. With the smartphone application, end users can adjust the volume of the



**Primaacoustic London 12 Room Kit**



**Prosocoustic WAVE panel**