

Sound Absorb Wall Panelling

Sound Absorb Acoustical Wall Panelling system with square edges made of fibre glass substrate 25mm thick which is wrapped on the front side with an acoustically transparent and fire-resistant fabric with an option of colours with the available size 1200X600/600×600 mm providing a minimum sound absorption level of 0.90 NRC to be affixed to wall using Wall panel impalers supplied by the manufacturer. Sound Absorb wall panel impalers of adequate quantity as specified by the manufacturer shall be fixed to the wall surface using self-tapping screws. Silica based construction adhesive shall be dabbed on to the projecting elements (spikes) of the impalers. Wall panels shall be pierced through the spikes of the impalers ensuring the line and level of the panels are maintained. Fiberglass panel with resin – hardened edges Surface, fully recycled, Fire Reaction Textile Fabric Class A Facing fabric can be custom – ordered Thermal Insulation: ≥ 0.5 ($\text{m}^2 \text{ k} / \text{w}$) Humidity: Max 90% RH at 40° C Moisture Rate: $\leq 1\%$ (JC/T670 – 2005).

