



## Advanced Acoustics Tegular 2” Suspended Ceiling Acoustic Tile Data Sheet

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|--|---|
| Individual Acoustic Tile Sizes Available | 23 3/8" x 23 3/8" (595mm x 595mm)   |
| Quantity Of Acoustic Tiles Per Box       | 6   |
| Total Area Covered Per Box               | 22.75ft <sup>2</sup> (2.16m <sup>2</sup> )  |
| Acoustic Tile Thickness                  | 1" (25mm) at the base, 2" (50mm) at the peak  |
| Noise Reduction Coefficient (NRC)        | 0.95  |
| Acoustic Foam Colour                     | Charcoal  |
| Acoustic Foam Density                    | 30 kg/m <sup>3</sup>  |
| Acoustic Foam Composition                | Open Cell Polyurethane Acoustic Foam  |
| Fire Classification                      | Crib 5 and Schedule 1, Part 1 of the Furnishings and Furniture (fire)(safety) Regulations 1988 (amended 1989)                   |
| Profile Description                      | 580mm x 580mm plain faced acoustic foam tile with a 45° taper on all 4 sides mounted on black faced 4mm MDF sized 595mm x 595mm |

### Description

The Tegular Suspended Ceiling Acoustic Tile is the suspended ceiling version of the Tegular Acoustic Tile. It is designed to be dropped straight into existing suspended ceiling grids to replace standard suspended ceiling tiles. Very often suspended ceiling tiles will not offer the absorption required for a studio or control room. If you are in a space with a suspended ceiling grid already installed or you plan of installing a suspended ceiling you need acoustic tiles that are suitable for the job. The standard suspended ceiling tiles will offer some limited absorption but mainly at the higher frequencies. The Tegular Suspended Ceiling Tile you can install acoustic treatment in the ceiling without having to rip out a perfectly good suspended ceiling grid.

The Tegular Suspended Ceiling Tile is available in two thicknesses 2" and 3" thick. These acoustic tiles offer very impressive absorption. These tiles were tested in a worst case scenario with no cavity and yet they still offer good even absorption. So any cavity you do have above the tiles will only help to improve the absorption rate, greatly improving low end absorption depending on the depth of cavity. The acoustic foam is bonded to 4mm MDF so the tiles won't sag or deteriorate over time and the clean finish of the tiles will help to finish off the look of your studio.



The acoustic foam we use conforms to the more stringent fire tests of Crib 5 and Schedule 1, Part 1 of the Furnishings and Furniture Regulations so you will have peace of mind that the product you are using is safe also. And you also have our guarantee that the foam will stand the test of time. The colour we use has been carefully selected to ensure that it doesn't quickly discolour or fade over time. You won't have the problem of the foam crumbling and turning to dust either. We know that treating your studio is a big investment and we want to make sure that your investment stands the test of time. The only way to ensure that is by sticking with Advanced Acoustics. We have many years of experience in acoustic treatment and soundproofing. Acoustic Treatment and Soundproofing are the only products we deal with. You won't see us selling any other forms of foam or bedding. Acoustic foam is all we do and we are very good at it as our outstanding feedback and previous customers will testify. Our products have been used by a full host of companies including the BBC, Williams F1 Team, McLaren, Cisco, Cadburys and ITN just to mention a few.

This item is kept permanently in stock. The foam we use is an open cell polyurethane acoustic foam and is available in charcoal only.



Full performance details are on the next page

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## S R L

