

SQUARESORBA™ Acoustic Ceiling Tiles



FUTURISTIC DESIGN WITH OPTIMUM SOUND ABSORPTION

SQUARESORBA™ is an acoustic suspended ceiling tile designed for the new millennium. Optically futuristic, the unique and high tech innovative design of Squaresorba acoustic tiles makes them ideal for designers with creative flair. Squaresorba tiles are equally at home in retail/commercial applications as they are in high profile locations such as showrooms, call centres, reception areas, high tech offices, music and television studios.

Squaresorba tiles are ideal for food establishments, such as restaurants and fast food areas as they are free of mineral fibre, halogen and CFC.

SOUNDSORBA™
ACOUSTIC PRODUCTS

SQUARESORBA™

Acoustic Ceiling Tiles

DESCRIPTION

SQUARESORBA™ acoustic ceiling tiles are produced from expanded diamond pattern metal and factory fitted with the unique sound absorbing cassette insert pad on the rear face of the tile. Pre-bonding of the acoustic cassette insert pad eliminates problems of on-site applications of traditional mineral fibre quilts.

The classic lines of expanded diamond metal provide the tile with an open area of up to 70%, thus allowing optimum sound absorption. The sound absorbing cassette insert pad is an impregnated melamine foam. This has an open cell microporous structure providing excellent acoustic and fire properties whilst being free of mineral fibres, CFC and halogen. These are ecologically friendly tiles.

The extensively dilated pattern of SQUARESORBA acoustic tiles generate kaleidoscope images adding lustre and giving an enhanced value to provide a particular design uniqueness to a building.

SIZES

SQUARESORBA acoustic tile size is 593 x 593mm to fit into a standard 24mm, 600 x 600mm modular exposed grid system. Mirror finish grid adds a lustre finish to the whole ceiling design. Tegular edge and flat edge versions are available. We recommend that the perimeter cuts are made of flat tiles and not tegular tiles. The tiles can be cut with standard metal snips.

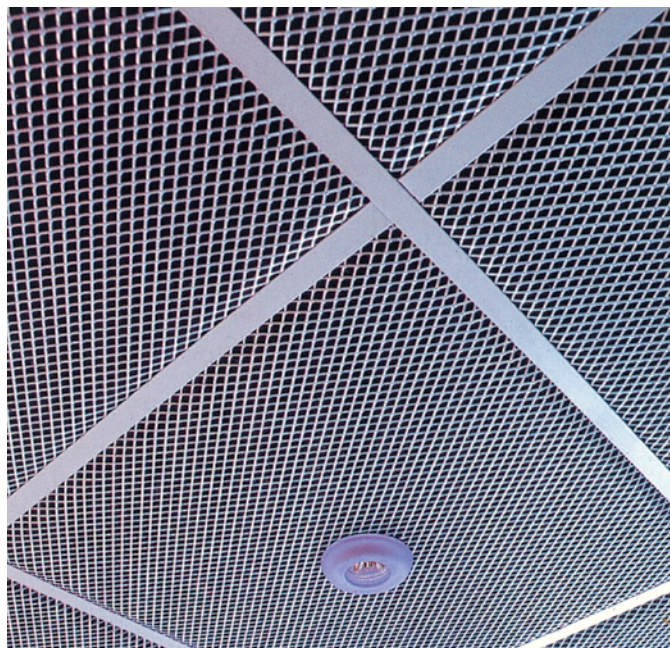
WEIGHT, MAINTENANCE & FIRE RATING

Weight of tile: 1.5kg/m² nominal.

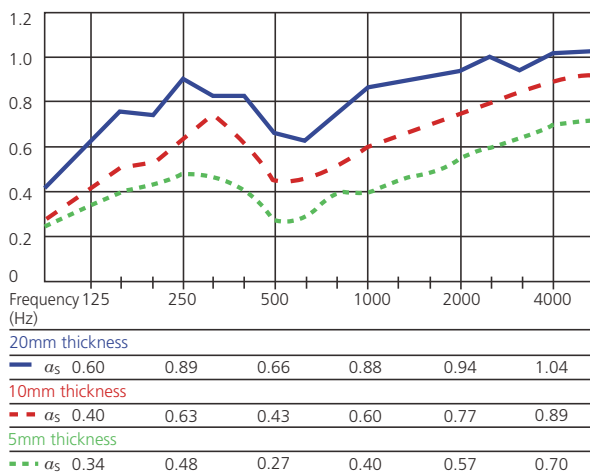
Fire rating: Class '0' to BS476 Part 6/7.

COLOURS

The expanded diamond metal face is available in chromed steel finish or in white. Other RAL colours are available on special request. The acoustic cassette pad is available in grey or black. Therefore, four standard combinations are available.



Sound absorption coefficient α_s



Prices and Conditions of Sale

Our standard terms and conditions (copy available on request) apply to all orders. Since Soundsorba Acoustic Panels Limited exercise no control over the use of its products, no legal responsibility is accepted for any application of their products. We reserve the right to change specifications without notice as our policy is one of continuous improvement. Copyright Soundsorba Limited 2011.