

making life safe.
and lifestyle great.

Aerolite Metal Ceiling **System**

- Fire resistance • Moisture resistant • Stronger and less likely to cracks.
- Easy to clean and they are very robust.





Specification Guide

Metal Lay-in Plain

Providing & Fixing of Aerolite Metal Ceiling System consisting of non-perforated 595x595 mm Lay in tiles of pre coated galvanised steel in 0.5 mm thickness in white colour to be laid on Aerolite grid systems with 24/15 mm wide T- section flanges of white colour.

Metal Lay-in Standard Perforated

Providing & Fixing of Aerolite Metal Ceiling System consisting of 595 x 595 mm Lay in tiles of pre coated galvanised steel in 0.5 mm thickness in white colour with standard perforation of 2.5 mm dia and acoustical fleece glued to the back of the tile to be laid on Aerolite grid systems with 24/15 mm wide T- section flanges of white colour.

Metal Lay-in Micro Perforated

Providing & Fixing of Aerolite Metal Ceiling System consisting of 595x595 mm Lay in tiles of pre coated galvanised steel in 0.5mm thickness in white colour with Micro perforation of 1.7mm dia and acoustical fleece glued to the back of the tile to be laid on Aerolite grid systems with 24/15 mm wide T- section flanges of white colour.

The grid should be of "Aerolite" make with 24/15mm wide T- section flanges colour white having rotary stitching on all T sections i.e. The Main Runner, 1200 mm & 600 mm Cross Tees. The T Sections have a Galvanizing of 120 grams per M2.



INSTALLATION:

To comprise main runner spaced at 1200 mm centres securely fixed to the structural soffit using Aerolite's recommended suspension system at 1200 mm maximum center. The First/Last suspension at the end of each main runner should not be greater than 540 mm from the adjacent wall. Flush fitting 1200 mm long cross tees to be interlocked between main runners at 600mm center to form 1200 x 600 mm module. Cut cross tees longer than 600 mm require independent support, 600 x 600 mm module to be formed by fitting 600 mm long flush fitting cross tees centrally between the 1200 mm cross tees Perimeter trim to be Aerolite wall angles of size 3000 x 24 x 24 mm and thickness of 0.40 mm, secured to walls at 450mm maximum centers.

AEROLITE INDUSTRIES PRIVATE LIMITED

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