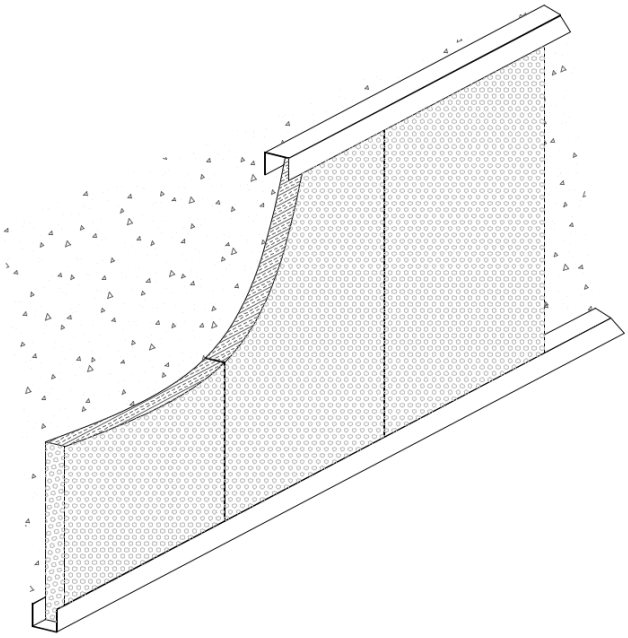
ACOUSTIC WALL LINING SYSTEM
Type AWS

The NSL Acoustic Wall Lining System has been developed to cater for the diverse range of constructional and performance specifications required for both the Industry and commercial market.

The system is available in four thicknesses 25, 50, 75 & 100mm sections. Minimum sizes available to suit most requirements up to a maximum size limited only by potential handling problems.



Typical Applications

For use in various capacities including, factory production areas, chiller compounds and commercial plantrooms.

With the correct treatment the wall lining system is suitable for external applications as well as standard internal use.

DESIGN FEATURES

Acoustic wall lining is constructed from perforated sheet metal with the infill sealed behind a resin bonded tissue facing to prevent particle migration. The infill is a controlled density mineral wool or glass fibre and shall be inert, non-hygroscopic, rot proof, vermin proof and have a Class '1' rating for spread of flame in accordance with BS476:Part 7. A separate unique peripheral retaining frame provides inherent structural rigidity for the Acoustic Panels.

Acoustic wall lining, when specified, can be finished in a high quality polyester powder paint colour from the BS4800-1982 or RAL-F3-1984 colour ranges.

All acoustic wall lining and derivatives are delivered to site with the appropriate protective packing, dependent upon the type of finish specified.

For more detailed information and technical assistance please contact our Engineering / Sales Department.

Data Sheet: NSL/1110/A

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