

Planning Statement

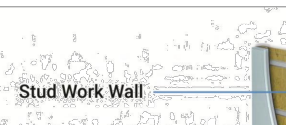
Amenity

Noise and Disturbance

Area Character

Parking & Highways

Nature Conservation



Stud Wall

100mm acoustic insulation

Soundbreaker Bars

Acoustic
Plasterboard

Noisetop 1+ Panel

Insulate internal stud partition wall to reduce sound transfer between rooms. Light weight stud walls are often mass insulated to reduce the passage of sound. By installing the products supplied with this system you will increase the mass of the wall, therefore block sound as it transfers through the wall. Acoustic treatments supplied in the system decouple the stud frame from the bounding wall which will reduce sound transferring through the structure that would normally occur with this type of construction. Stud walls are filled and supplied with a variety of insulations available. It is suitable for timber and metal stud frames. This system can also be installed as a party wall soundproofing solution and is also available with a specific fix for studios, home theatres and recording studios to reduce sound insulation using timber or metal stud frames. Fill the stud with the acoustic insulation fitted, ensure the whole area is fitted. Attach soundbreaker bars to the stud frame to further increase separation between the walls with Noisetop 1+ Panel to the bars. Ensure the panels are sealed along the edges and the perimeter of the is sealed with acoustic sealant. The Noisetop 1+ Panels are tapered edge so they can be taped and filled or a plaster skim can be applied.

Key Features & Benefits

System Data

- Soundproof party walls and walls
- Neighbours, refurbishment, new builds, change of use
- Noise neighbour soundproofing solution to reduce higher levels of airborne and impact sound
- Ready to finish, tapered edges for taping and filling or plaster skim
- Part E compliant for use on separating walls
- One hour fire rating

- 75mm(30kg/m³) Acoustic insulation slabs (non-combustible)
- Soundbreaker bars
- Noisetop 1+ Panel 18mm (12.5 acoustic plasterboard equivalent)
- 12.5M Acoustic plasterboard tapered edge
- Noisetop Acoustic sealant

Installation

Acoustic Performance

- Remove the plasterboard from one side of the wall. Alternatively construct a new frame from timber or metal studs if you are separating a room.
- Fill the cavity of the stud frame with the acoustic insulation slabs. Ensure the entire wall is filled.
- Attach the soundbreaker bars to the stud frame. Bars are screwed into the stud, screwing through the pre-drilled holes along one edge of the bar. The bars are then secured to the wall, running along the bottom of the bar. The wider curved fixing holes should be facing into the room.
- Install the Noisetop 1+ soundproof panel and the acoustic plasterboard by screwing them on to the soundbreaker bars.
- The Noisetop 1+ Panels are tapered edge so they can be taped and filled or a plaster skim can be applied.

Airborne Sound Insulation
 RW
 57dB

Noisetop Systems
www.noisetopsystems.co.uk
www.noisetopsystems.com
 01423 391363

Unit 2 Carr House Farm
 Pool Lane, York
 Nun Monoton
 YO16 5BH

NOISE STOP
 SYSTEMS

Policy DM I, General criteria for new development All new development should (as relevant):

- The proposals deal with Policy DMI as follows: -

- SOUNDPROOFING SPECIALISTS
NOISESTOP SYSTEMS



ACOUSTICLIP
TIMBER CEILING
SOUNDPROOFING
SOLUTION

SOUNDPROOFING SYSTEMS

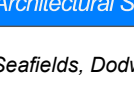
The system is economical, space-saving and provides excellent levels of noise control.

Policy DM8, Pollution

Development susceptible to particular forms of pollution will not be permitted.

- The proposals deal with Policy DM8 as follows: -

- All drawings and notes are prepared for the purposes of demonstrating compliance with the Approved Documents comprising the Building Regulations and do not necessarily describe the full extent of the construction works required. Details of all existing parts of the structure (drainage etc) and the exact requirements of the Client should be verified for the contract sum prior to commencement. Any variations from those implied from these drawings should be clarified.

	
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Project: 29 Twyford Road Eastleigh SO50 4HD	
Client: Mr L Bowers	
Dwg Title: Proposed 8 Person HMO	
Dwg No: PL/09	Revision: -
Date: July 2023	By: rjn Scale: As Shown
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