CI/SfB | | | Rm1 Km1 | (M2) |
August 2009 (replaces July 2006 issue)

ROCKWOOL®

Application type	Thermal, acoustic, fire
Construction type	Timber and metal frame construction

Rockwool Flexi™

Flexi-edged slab for framed constructions

Rockwool Flexi™ is a unique insulation product with a flexible edge along one side.

This unique Flexi edge is produced using patented technology to ensure a perfect fit is maintained between the product and its supporting framework. This ensures the insulation's integrity.

Flexi is designed for a host of applications where perfect fitting insulation is essential, in walls, partitions, floors and roofs.
The Flexi edge allows the product to be tightly fitted between timber and metal frames, without the need for cutting or waste.

Diagram showing typical application for Flexi.

Advantages

- Flexi edge offers accurate fit to all widths
- Will not slump if studs shrink
- Multi-application, fits all typical metal and timber frame spacing
- No waste
- Excellent thermal, acoustic and fire properties
- Easy to handle and install without gaps

Certificate No EMS 70301

Certificate No FM 02262

0086-CPD-461281

The following NBS Plus clauses include Flexi:
p10:140, p10:210, p10:230, p10:240, p10:250, k10:115, k10:125, k10:145, k10:155, k10:165, k10:185, k10:420, k11:215, k11:225, k11:235, k11:245, k20:150, k20:160, m10:290, m13:260

Description, performance and properties

Rockwool Flexi™ is a unique semi-rigid slab with a flexible edge along one side.

The Flexi product is now available 1200 mm long × 600 mm wide and 1200 mm long × 400 mm wide, to suit standard stud and floor joist spacings.

Product Dimensions

Length × Width	Standard available thickness (mm)
1200 mm × 600 mm	50, 60, 70, 90, 100, 120 & 140
1200 mm × 400 mm	50, 60, 100, & 140

Importance of fit

Ensuring a perfect insulation fit is essential to maintain the thermal integrity of the wall. Typical softwood timber moisture contents can range between 6% and 30%, dependant on exposure to the elements. As a rule of thumb, timber will expand 1% for every 4% of moisture content. A 100 × 47 mm timber stud can therefore expand 3 × 2 mm (each side) and then shrink back. If insulation is installed when timber has high moisture content, it can result in a potential 6 mm vertical void on each side. When the timber dries out, Rockwool Flexi™ will expand into this void, ensuring thermal integrity, whilst rigid insulations may leave a 6 mm gap, or even fall out.

The flexible long edge of the slab allows for the 600 mm wide product to be flexed into the 590 mm space between metal studs or into the 562 mm space between 38 mm width timber studs (see figs. 1 & 2).

Where studs are spaced at 400 mm centres, 1200 mm × 400 mm wide Rockwool Flexi™ should be used. The new 400 mm Rockwool Flexi™ option is also the ideal product to meet the Part E acoustic requirements for internal timber or metal floor joists spaced at 400 mm centres (see page 6). Unlike roll products, Rockwool Flexi™ is faster and easier to friction fit between the joists from below, prior to fixing the plasterboard ceiling.

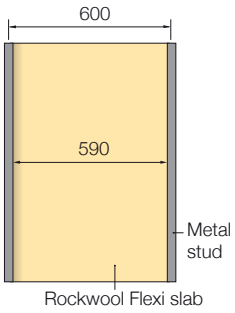


Figure 1

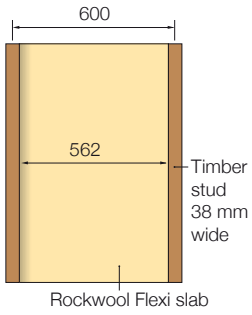


Figure 2

If 38 mm thick studs are used, 562 mm space remains.
If 50 mm thick studs are used, 550 mm space remains.
Note: if stud is not plumb, for example, 560 mm space at base and 590 mm space at top, Flexi will fit space accurately without cutting.

Performance & properties

Fire Classification

Rockwool Flexi™ achieves a reaction to Fire classification of A1, as defined in EN13501-1.

Thermal Performance

Rockwool Flexi™ has a thermal conductivity of 0.038 W/mK when tested to EN13162.
At 140 mm thickness, Rockwool Flexi™ has a thermal conductivity of 0.035W/mK.

Work on site

Handling and storage

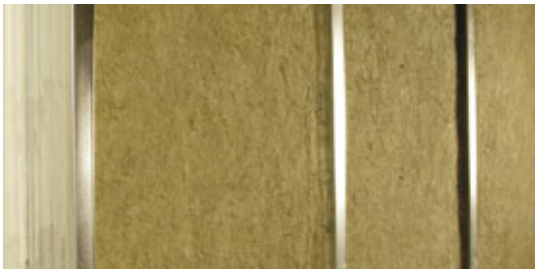
Rockwool Flexi™ Slabs are light and easy to cut to any shape with a sharp knife. The product is supplied palletised, protected by a weatherproof covering allowing it to be stored outside.

Maintenance

Once installed Rockwool Flexi™ needs no maintenance.

Metal studs

Push-in Flexi edge...



...and let go for perfect fit

Timber studs

Push-in Flexi edge...

...and let go for perfect fit

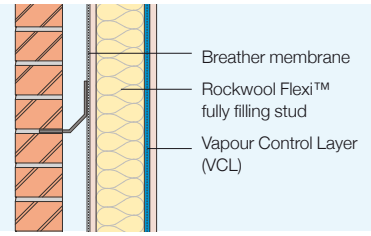
1 hr timber fire floor (see paragraph 3, page 8)
100 mm flexi on chickenwire

Rockwool Flexi™ is designed to provide the perfect friction fit between both timber and metal framed systems. Its unique flexible edge allows the product to be pushed into the space from one side and then simply let go, springing back to fill the gap.

Unlike rigid insulants, if the timber stud contracts as a result of moisture content, Rockwool Flexi™ will expand to fill the void, not drop out or leave vertical gaps.

Thermal applications – Walls

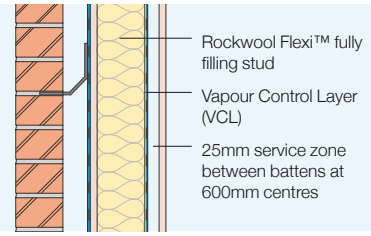
'a' = Single layer plasterboard 'b' = Double layer plasterboard



Construction 1: Cold frame

Timber frame cavity wall, standard construction, insulation fully filling studs. Internal finishes: (a) 1 layer plasterboard (b) 2 layers plasterboard

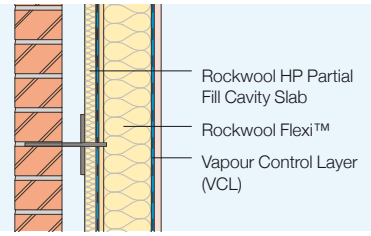
	Standard Breather Membrane		Tyvek Reflex Breather Membrane	
Internal finish	a	b	a	b
RW Flexi Thickness (mm)	U-values (W/m²K)		U-values (W/m²K)	
90	0.41	0.40	0.36	0.35
100	0.38	0.37	0.33	0.33
120	0.33	0.32	0.29	0.29
140	0.28	0.27	0.25	0.25



Construction 2: Cold frame with service zone

Timber frame cavity wall with separate 25mm battened service void, insulation fully filling studs.
Internal finishes: (a) 1 layer plasterboard (b) 2 layers plasterboard (apartments)

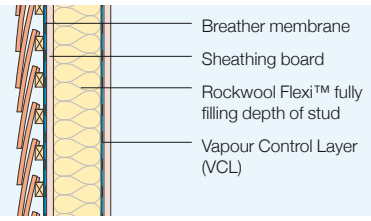
	Standard Breather Membrane		Tyvek Reflex Breather Membrane	
Internal finish	a	b	a	b
RW Flexi Thickness (mm)	U-values (W/m²K)		U-values (W/m²K)	
90	0.38	0.38	0.33	0.33
100	0.36	0.35	0.31	0.31
120	0.31	0.30	0.28	0.27
140	0.27	0.26	0.24	0.24



Construction 3: Hybrid frame

Warm/hybrid timber frame cavity wall with Rockwool Flexi™ insulation fully filling studs and 50mm Rockwool HP Partial Fill fixed to face of sheathing. Internal finishes: (a) 1 layer plasterboard (b) 2 layers plasterboard (apartments)

HP Partial Fill	40mm	
Internal finish	a	b
RW Flexi Thickness (mm)	U-values (W/m²K)	
90	0.27	0.26
100	0.26	0.25
120	0.23	0.23
140	0.21	0.21



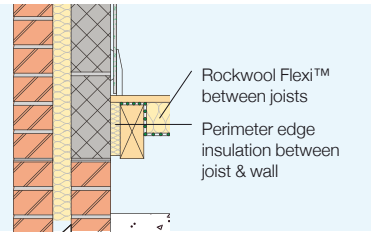
Construction 4: Tile hanging (Cold frame)

Timber frame wall with tile hanging, Rockwool Flexi™ between studs only.

RW Flexi Thickness (mm)	U-values (W/m²K)
120	0.35
140	0.30
180 (2x90mm)	0.25

All calculations above allow for 15% timber bridging of main frame.

Floors

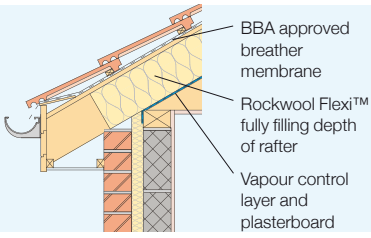


Suspended timber floor

Rockwool Flexi™ is installed between joists, supported by polypropylene netting. The insulation should be fitted as close as practical to the underside of floor deck to avoid any air gaps.

Product	Flexi			
U-value	0.25 W/m²K	0.22 W/m²K	0.20 W/m²K	0.18 W/m²K
P/A ratio	Thickness (mm)	Thickness (mm)	Thickness (mm)	Thickness (mm)
0.1	nil	nil	50	70
0.2	70	90	120	140
0.3	90	120	140	160
0.4	120	140	150	180
0.5	120	140	160	200
0.6	120	140	180	200
0.7	120	140	180	200
0.8	140	140	180	200
0.9	140	140	180	200
1.0	140	140	180	200

Rafters



Insulation between rafters only (New Build)

Tiles/slates on 25mm counter battens on BBA approved roof breather membrane, Rockwool Flexi™ fitted between rafters. An airtight vapour control membrane is stapled to the underside of the rafters, with joints lapped and sealed. Ceiling finished internally with12.5mm plasterboard.

Rafter width	38 x 100 mm		47 x 100 mm	
Joist spacing	400 mm	600 mm	400 mm	600 mm
Timber bridging	9.5%	6.3%	11.7%	7.8%
RW Flexi Thickness (mm)	U-values (W/m²K)		U-values (W/m²K)	
180 (2 x 90)	0.24	0.23	0.25	0.23
200 (2 x 100)	0.22	0.20	0.23	0.21
220 (120 + 100)	0.20	0.19	0.21	0.19
240 (140 + 100)	0.18	0.17	0.18	0.17

Acoustic applications – Walls

Acoustics

Rockwool Flexi™ works in two distinct ways to reduce noise, either by impeding the transmission of sound through an element of the structure, or by absorption of sound at the surface.

Noise absorption is expressed as a factor between 0 and 1.0. The more sound that a surface absorbs, the higher its absorption coefficient.

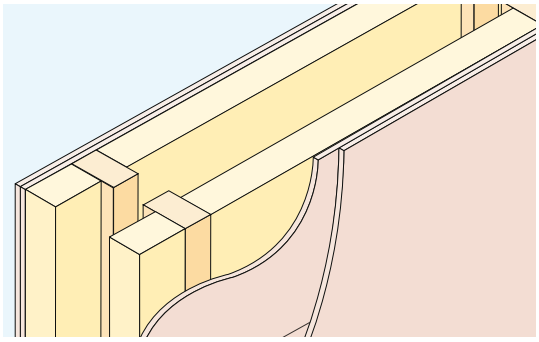
The structure of the fibres in Rockwool Flexi™ slabs make them ideal for use as a sound absorber, with characteristically high coefficients over a wide frequency range (see table opposite).

Absorption coefficients for Rockwool Flexi™

Thickness (mm)	*Mounting*	*Frequency (Hz)*					
		125	250	500	1K	2K	4K
50	Direct	0.15	0.60	0.90	0.90	0.90	0.85
100	Direct	0.35	0.95	1.00	0.92	0.90	0.85

The absorption coefficients shown above are typical figures that can be achieved by Rockwool Flexi™. They have been obtained from a comprehensive range of measurements.
Note: Differences in coefficients of less than 0.15 are not significant.

Robust Details – Walls

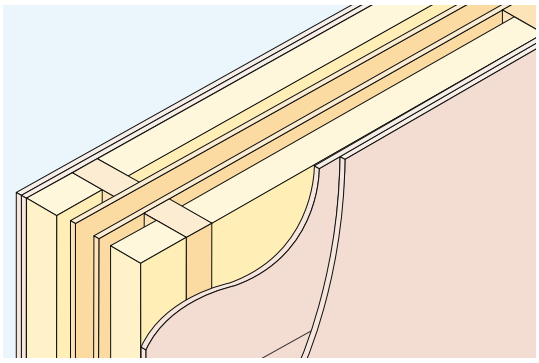


Robust Details reference – E-WT-1
Separating wall – Timber frame

Without sheathing board
Twin timber frames (For use in conjunction with timber frame dwellings and apartments)

Rockwool SoundPro robust detail guidance specification

Wall width	240 mm min. between inner faces of wall linings. 50 mm min. gap between studs.
Wall lining	2 or more layers of gypsum-based board (total nominal mass per unit area 22 kg/m^2) both sides.
Rockwool Flexi™	60 mm min. both sides

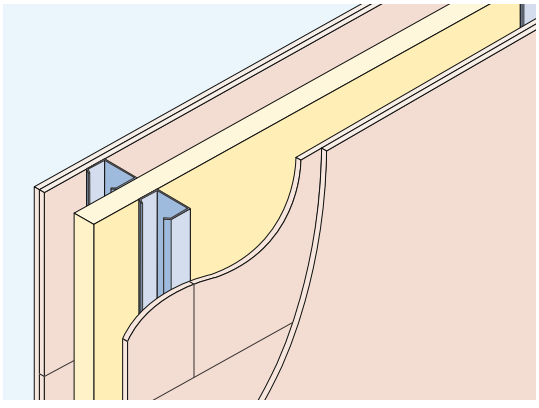


Robust Details reference – E-WT-2
Separating wall – Timber frame

With sheathing board
Twin timber frames (For use in conjunction with timber framed dwellings and apartments)

Rockwool SoundPro robust detail guidance specification

Wall width	240 mm min. between inner faces of wall linings. 50 mm min. gap between studs.
Wall lining	2 or more layers of gypsum-based board (total nominal mass per unit area 22 kg/m^2) both sides.
Sheathing	9 mm min. thick board
Rockwool Flexi™	60 mm min. both sides



Robust Details reference – E-WS-1
Separating wall – steel frame

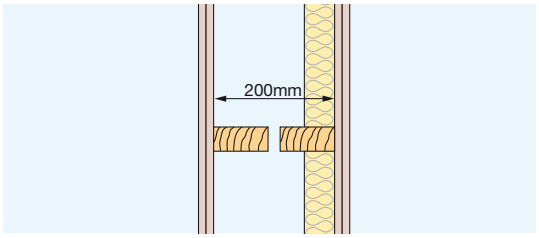
Twin metal frames for use in lightweight steel frame houses and flats/apartments
(For use in conjunction with light Steel framed dwellings and apartments))

Rockwool SoundPro robust detail guidance specification

Wall width	200 mm min. between inner faces of wall linings.
Wall lining	2 or more layers of gypsum-based board (total nominal mass per unit area 22 kg/m^2) both sides.
Rockwool Flexi™	50 mm min.

Note: The steel frame profiles shown are indicitave only. Other profiles are acceptable. This robust detail is only suitable for use in lightweight steel frame houses and flats/apartments.

ADE Section 2 – Separating Walls



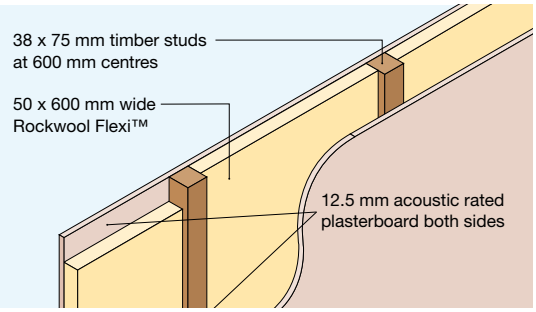
ADE Construction guidance specifications for New build Separating Timber wall type 4

- Independant timber frames
- Min. 2 layers of plasterboard each side laid staggered joint, min mass per unit area of each board 10 kg/m^2
- Min. distance between inside faces of plasterboard linings 200 mm
- 50 mm Rockwool Flexi™ fitted in one frame
- **Pre-completion site testing is required**

Acoustic applications – Partitions

Acoustics

Rockwool Flexi™ will provide both acoustic and fire benefits when used in partitions.

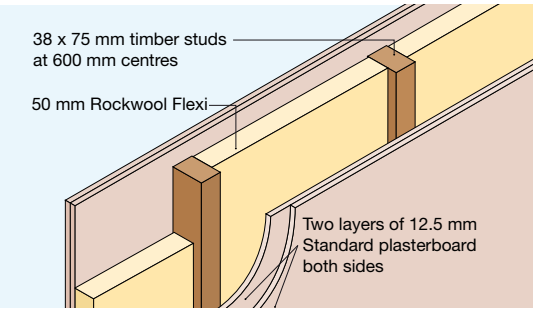


Lightweight domestic timber stud partition

NBS Plus Clause P10:230

Studs: 38 x 75 timber studs @ 600 mm centres
Facings: 1 layer 12.5 mm acoustic rated plasterboard (11 kg/m^2) each side
Insulation: 50 mm wide Rockwool Flexi™

Weighted sound reduction (Rw dB)	40
Fire resistance (minutes)	30
Max height (metres)	3.0
Nominal thickness (mm)	100

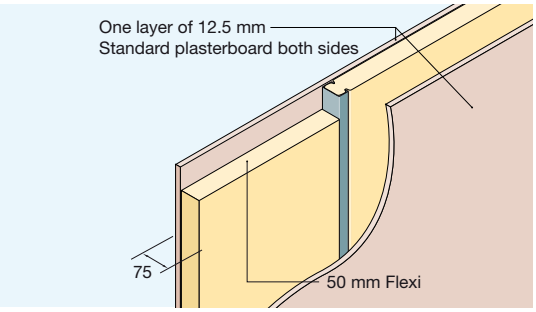


Typical office partition adjacent to factory

NBS Plus Clause P10:230

Studs: 38 x 75 timber studs @ 600 mm centres
Facings: 2 layers 12.5 mm standard plasterboard (8 kg/m^2) each side
Insulation: 50 mm wide Rockwool Flexi™

Weighted sound reduction (Rw dB)	46
Fire resistance (minutes)	60
Max height (metres)	3.0
Nominal thickness (mm)	125

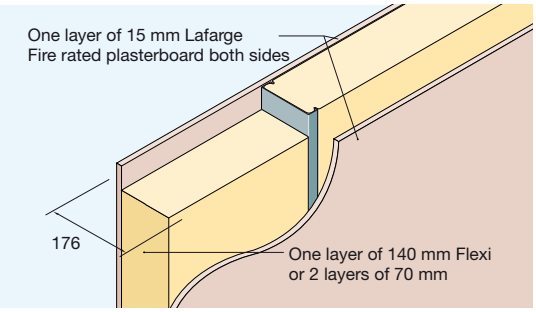


Lightweight domestic metal stud

NBS Plus Clause K10:115, K10:125

Studs: 50 mm metal studs @ 600 mm centres
Facings: 1 layer 12.5 mm standard plasterboard (8 kg/m^2) each side
Insulation: 50 mm wide Rockwool Flexi™

Weighted sound reduction (Rw dB)	41
Fire resistance (minutes)	30
Max height (metres)	2.5
Nominal thickness (mm)	75

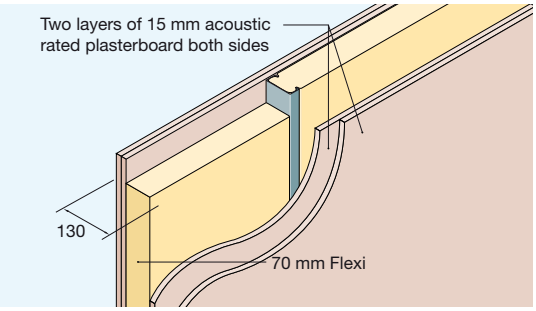


Enhanced performance: Schools, offices and public buildings

NBS Plus Clause K10:115, K10:125

Studs: 146 mm metal studs @ 600 mm centres
Facings: 1 layer 15.0 mm Fire rated plasterboard (12 kg/m^2) each side
Insulation: 2 x 70 or 1 x 140 mm wide Rockwool Flexi™

Weighted sound reduction (Rw dB)	53
Fire resistance (minutes)	60
Max height (metres)	6.5
Nominal thickness (mm)	176



Enhanced performance: Schools, offices and public buildings

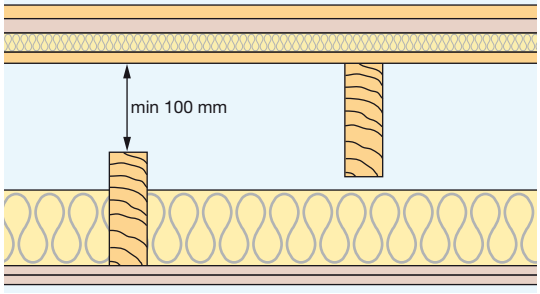
NBS Plus Clause K10:115, K10:125

Studs: 70 mm metal studs @ 600 mm centres
Facings: 2 layers 15.0 mm acoustic rated plasterboard (26 kg/m^2) each side
Insulation: 70 mm wide Rockwool Flexi™

Weighted sound reduction (Rw dB)	57
Fire resistance (minutes)	90
Max height (metres)	4.6
Nominal thickness (mm)	130

Acoustic applications – Separating floors (New build) ADE Section 3

Points to note:
- The floating platform floor should be isolated from the perimeter walls
- Do not bridge between the floating layer and the base floor with services and fixings that penetrate the resilient layer
- Leave min. 5 mm gap between the floating layer and skirtings. Seal gap with Rockwool Acoustic Sealant
- Ensure all ceiling perimeters are sealed with tape or Rockwool Acoustic Sealant

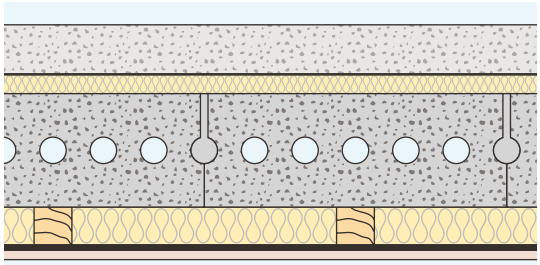


ADE Construction guidance specifications for New build

NBS Plus Clause K11:215, 225, 235 & 245

Separating Timber floor type 3.1A: Timber based Platform floor with independent ceiling treatment.

- 18 mm t&g flooring grade chipboard spot bonded to
- 19 mm plasterboard plank on
- **Minimum 25 mm Rockwool Rockfloor resilient layer on**
- 15 mm OSB floor deck on timber joists.
- **Independent joisted ceiling with 100 mm Rockwool Flexi™.**
- Ceiling finish, comprising of 2 layers of plasterboard, min mass per unit area 20 kg/m^2
- Pre-completion site testing is required



ADE Construction guidance specifications for New build

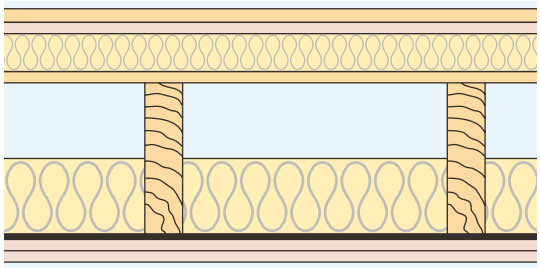
NBS Plus Clause M10:290, M13:260

Separating Pre-cast Concrete floor type 2

- 65 mm (min) sand cement screed or
- alternative 40 mm (min) proprietary screed
- Separating layer
- **25 mm Rockwool Rockfloor resilient layer on**
- Pre-cast concrete plank floor with all joints fully grouted (min mass per unit area 300 kg/m^2)
- Ceiling treatment: single layer plasterboard (min mass 10 kgm^2) fixed to resilient bars which are fixed to timber battens
- **50 mm Rockwool Flexi™ between battens**
- Pre-completion site testing is required

Alternative Rockwool systems for ADE compliance

The following Rockwool solutions have the potential to meet the requirements set out in Part E Section 3 and to provide a minimum fire resistance of 60 mins.



For details of this acoustic solution with downlights, refer to SoundPro brochure, Section E1 (New build), page 3, solution 6

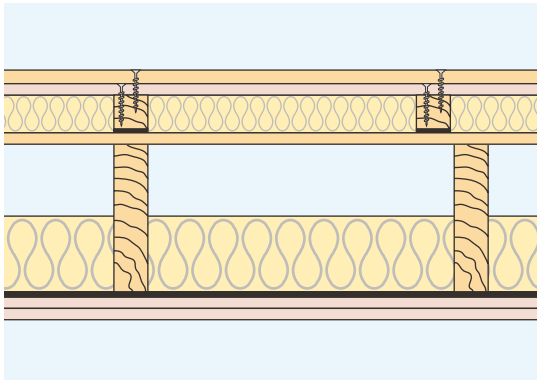
Timber platform floor

NBS Plus Clause K11:215, 225, 235 & 245

Airborne: Rw 54 dB (Rw 66 - 12 Ctr) Impact: Lnw 54 dB *Test Report ref. L03 272 & 273*

Rockwool floor type 3.1A guidance specification

- 18 mm t&g flooring grade chipboard on
- 15 mm acoustic rated plasterboard minimum mass 12.5 kg/m^2 mass per unit area on
- **50 mm Rockwool Rockfloor resilient layer on**
- 15 mm OSB on
- 200 x 50 mm timber joists @ 400 mm ctrs
- **100 mm Rockwool Flexi™ between joists**
- Resiliant bars fixed at right angles to joists @ 400 mm ctrs.
- Ceiling finish, 2 layers of 15 mm acoustic rated plasterboard (26 kg/m^2)
- Pre-completion site testing is required



Timber batten raft floor

NBS Plus Clause K20:150 & 160

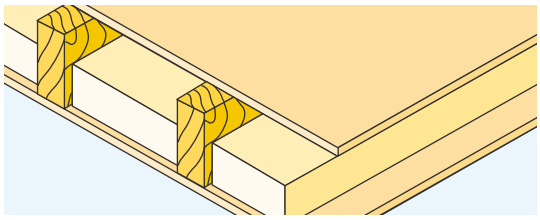
Airborne: Rw 49 dB (Rw 62 - 13 Ctr) Impact: Lnw 55 dB *Test Report ref. BTC 12402A*

Rockwool floor type 3.1A guidance specification

- 18 mm t&g flooring grade chipboard on
- 15 mm acoustic rated plasterboard minimum mass 12.5 kg/m^2 mass per unit area screw fixed to
- 45 x 45 mm softwood battens @ 400 mm ctrs. with
- 6 mm thick foam rubber tape bonded to underside laid on
- 15 mm OSB with
- **50 mm Rockwool Flexi™ between battens laid on**
- 195 x 45 mm timber joists @ 400 mm ctrs
- **100 mm Rockwool Flexi™ between joists**
- Resiliant bars fixed at right angles to joists @ 400 mm ctrs.
- Ceiling finish, 2 layers of 15 mm acoustic rated plasterboard (26 kg/m^2)
- Pre-completion site testing is required

Internal floors

Rockwool system for ADE compliance to ADE Section 5 – Internal floors



Timber joist Internal Floor (Domestic internal floor) To meet part E2

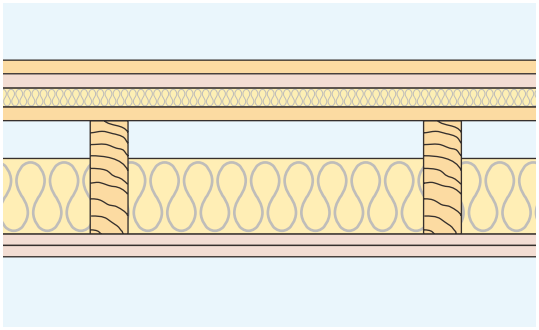
NBS Plus Clause P10:240

Rw 40 dB *Test Report ref. L03 264 & 265*

Rockwool guidance specification

- Standard 18 mm t&g flooring grade chipboard, mass per unit area 12.4 kg/m^2
- Timber joists @ 400 mm ctrs.
- **100 mm thick Rockwool Flexi™ between joists**
- Single layer of Standard 12.5 mm plasterboard ceiling, mass per unit area 8 kg/m^2

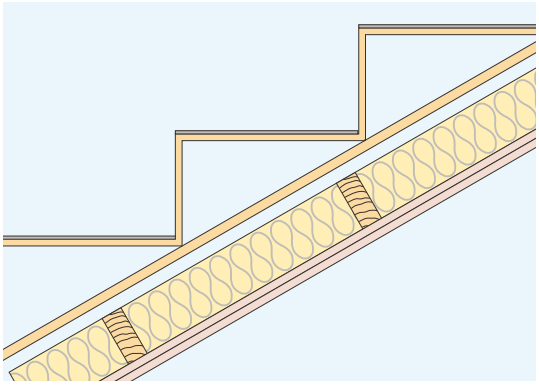
Acoustic applications – Separating floors (Material change of use) ADE Section 4



ADE Construction guidance specifications for Material change of use Separating Timber floor treatment 2: Platform floor with absorbent material

NBS Plus Clause K11:215, 225, 235 & 245

- Min 2 layers of board material to provide min total mass 25 Kg/m^2 spot bonded together with joints staggered (eg 18 mm t&g flooring grade chipboard & 19 mm plasterboard plank).
- **25 mm (min) Rockwool Rockfloor resilient layer laid on**
- The floating layer to be loose laid over the Rockfloor
- Existing floor deck on existing timber floor joists
- **100 mm Rockwool Flexi™**
- Existing ceiling upgraded to 20 kg/m^2. If existing ceiling is of lath & plaster it should be retained providing it satisfies Part B – Fire Safety. (If in doubt, underdraw with an additional layer of 12.5 mm Fire rated plasterboard & screw into joists)
- Pre-completion site testing is required



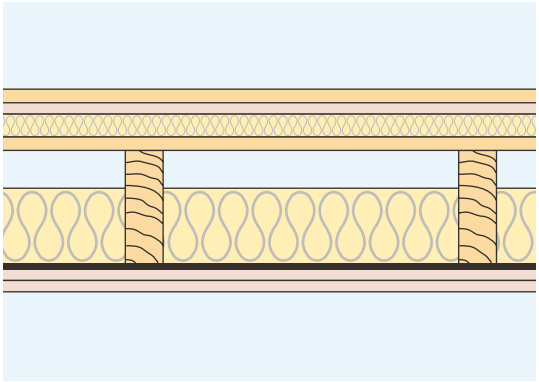
ADE Construction guidance specifications for Material change of use: Stair treatment

NBS Plus Clause P10:240

Stairs are subject to the same sound insulation requirements as floors where they form a separating function.

- Follow detail provided by diagrams 4-1 and 4-8 of ADE
- Where there is no cupboard under the stairs:
  An independent ceiling should be constructed below
  Use Rockwool Flexi™ slab within the construction
- Where there is a cupboard under the stairs:
  Lay soft covering min 6 mm thick over treads
  Line underside of stairs with min 1 layer of plasterboard (mass 10 kg/m^2)
  Fill space above lining with Rockwool Flexi™
  Build cupboard walls using 2 layers of plasterboard (each having min mass 10 kg/m^2)
  Use small heavy well fitted cupboard door
- Pre-completion site testing is required

Alternative Rockwool system for ADE compliance



Separating timber platform floor construction

NBS Plus Clause K11:215, 225, 235 & 245

Airborne: Rw 48 dB (Rw 59 - 11 Ctr) Impact: Lnw 57 dB
Test Report ref. BTC 12397A Field test Report ref. 2271

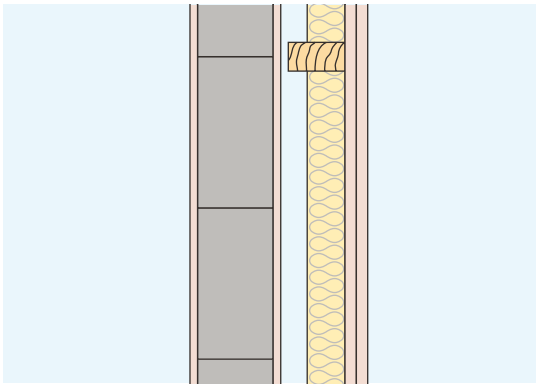
Enhanced solution using resilient bars

If the existing ceiling is being replaced, the sound performance of the floor can be further enhanced by fitting resilient bars which isolate the ceiling from the floor structure.

Rockwool SoundPro guidance specification

- 18 mm t&g flooring grade chipboard spot bonded to 15 mm wall board. (total mass 28 kg/m^2)
- **30 mm (min) Rockwool Rockfloor resilient layer**
- Min 15 mm OSB floor deck on existing timber floor joists (min 195 mm × 45 mm)
- **100 mm Rockwool Flexi™ between joists**
- Resilient bars fixed at right angles to joists @ 400 mm ctrs.
- Ceiling finish 2 layers of 15 mm plasterboard (26 kg/m^2)
- Pre-completion site testing is required

Acoustic applications – Separating walls (Material change of use) ADE Section 4



ADE Construction guidance specifications for Wall Treatment 1: Existing solid masonry wall with independent panel(s)

NBS Plus Clause K10:145, 155, 165, 185 & 420

- 100 mm (min) existing solid masonry wall plastered on both faces
- Independent timber or steel studs. Min 10 mm gap to be maintained between frame & existing wall
- **50 mm Rockwool Flexi™ between studs**
- 2 layers of plasterboard min 20 kg/m^2 (approx = to 2 × 15 mm)
- **Avoiding flanking transmission: seal perimeter edges of new plasterboard with tape or Rockwool Acoustic Sealant**
- If existing masonry wall is not plastered or less than 100 mm thick then independent panels should be applied to both sides
- Pre-completion site testing is required

Special specification clauses

Thermal insulation

1. Flexi slab

Thermal insulation to be Rockwool Flexi™ 600 or 400 mm wide (delete which is not required) × ..... (* insert 50†, 60†, 70, 90, 100†, 120† or 140† mm thickness), width to suit stud centres of ..... (insert 400 or 600 mm), applied between studs or joists to a friction fit. All material joints shall be tightly butted.

† Available as both 400 and 600 mm width.

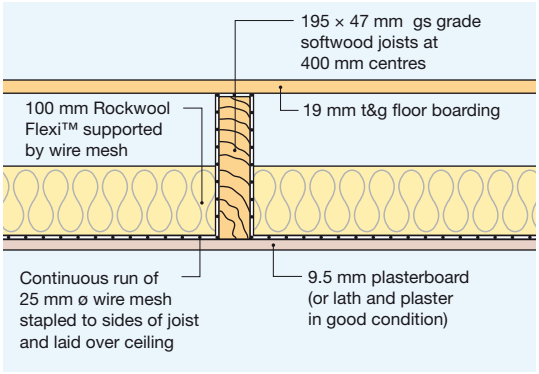
2. Dry lining using Flexi

The thermal insulation is to be Rockwool Flexi™ .....* mm thick × 600 or 400 mm wide (delete which is not required), applied between timber/metal frame. A vapour control layer is applied before fixing the plasterboard. If a plasterboard with a vapour check is used a vapour control layer may not be required. It is important that the vertical joint in the plasterboard lining should coincide with the centre line of the main frame.

Fire protection

3. One hour fire resisting floor using Rockwool Flexi™

Remove floor boards and install a continuous run of 25 mm ø chicken wire mesh across the whole floor. Form the mesh so that it follows the profile of the joists and the top face of the ceiling lining. 100 mm Rockwool Flexi™ to fit tightly between the joists and supported by the mesh. Lay new floor of either (a) 19 mm flooring grade t & g chipboard or (b) square edged softwood boards plus a layer of 3 mm hardboard above or below the boards.



1 hour fire resistant floor based on fire test to BS476: Part 21

Acoustic insulation

4. Rockwool Flexi™ as acoustic infill to stud partition

The acoustic infill is to be Rockwool Flexi™ .....* mm thick × 600 or 400 mm wide (delete which is not required) installed to a tight fit between the studs and cut to close fit above and below horizontal noggings as necessary.

Ordering

Rockwool Flexi™:
Please quote thickness, width and area required.

Rockwool Rockfloor:
Please quote thickness and area required.

Rockwool HP Partial Fill Slabs:
Please quote thickness and area required.

Packaging

Rockwool Flexi™ is supplied compression packed in a polyethylene bag.

ROCKVAC

Following major investment in our production processes, our revolutionary new RockVac technology allows us to add significant compression to Flexi products. The additional vacuum extraction process allows us to supply loaded pallets containing a considerably larger volume of products and all without the need for additional storage space.

Health and safety

The safety of Rockwool mineral wool is confirmed by current UK and Republic of Ireland health & safety regulations and EU directive 97/69/EC; Rockwool fibres are not classified as a possible human carcinogen.

A Material Safety Data Sheet is available from Rockwool Customer Support (0871 222 1780) to assist in the preparation of risk assessments, as required by the Control of Substances Hazardous to Health Regulations (COSHH).

Sustainability

As an environmentally conscious company, Rockwool promotes the sustainable production and use of insulation and is committed to a continuous process of environmental improvement.

Environment

Relying on entrapped air for its thermal properties, Rockwool insulation does not contain (and has never contained) gases that have Ozone Depleting Potential (ODP) or Global Warming Potential (GWP). Rockwool therefore complies with the relatively modest threshold of GWP<5 included in documents such as the Code for Sustainable Homes.

Rockwool Ltd is increasingly involved in recycling waste Rockwool material that may be generated during installation or at end of life.

We are happy to discuss the individual requirements of contractors and users considering returning Rockwool materials to our factory for recycling.

ZERO GWP GLOBAL WARMING POTENTIAL
ZERO ODP OZONE DEPLETING POTENTIAL

More information

For further details visit our website at www.rockwool.co.uk or phone Customer Support on 0871 222 1780

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