

## Rockwool Roll - Typical product code 18A...

Thickness mm	Width mm	Length m	m <sup>2</sup> / Pack
100	1200, 2x600 or 3x400	4800	5.76
150	1200, 2x600 or 3x400	3200	3.84
170	1200, 2x600 or 3x400	2800	3.36

A Rockwool roll for general building applications.

## Rockwool Cladding Roll - Typical product code 21A...

Thickness mm	Width mm	Length m	m <sup>2</sup> / Pack
60	1000	3200	6.40
80	1000	5000	5.00
100	1000	4800	4.80
120	1000	4000	4.00
150	1000	3200	3.20
160	1000	3000	3.00
180	1000	2700	2.70

A lightweight Rockwool insulation quilt available unfaced or faced with aluminium foil. Used in cladding applications between lining panels and cladding sheets.

## Rockwool Flexi - Typical Product Code 05E...

Thickness mm	Width mm	Length mm	Pieces / Pallet	m <sup>2</sup> / Pack
50	600	1200	12	8.64
60	600	1200	10	7.20
75	600	1200	8	5.76
90	600	1200	6	4.32
100	600	1200	6	4.32
140	600	1200	4	2.88

A spring fit Rockwool slab for applications in roof, wall and floor construction. Ideal for use in timber or steel frame construction.

## Fire Barrier - Typical product code 35E10050

Thickness mm	Width mm	Length m	m <sup>2</sup> / Pack
50	1000	4000	4.00
60	1000	3500	3.50

## Fire Performance and Specification

Product	Integrity mins	Insulation mins	Specification
1/2 hour Cavity Barrier	60	15	1 layer 50mm
1/2 hour Fire Barrier	60	30	1 layer 60mm Fire Barrier foil faced overlapped joints
1 hour Fire Barrier	60	60	2 layer 50mm Fire Barrier staggered vertical joints
1 1/2 hour Fire Barrier	90	90	2 layers 50mm Fire Barrier staggered vertical joints
2 hour Fire Barrier	120	120	2 layers 60mm Fire Barrier foil faced separated by 40mm airspace

## ROCKWOOL

FIRE SAFE INSULATION

The Technical Specifications mentioned in this guide for Rockwool Products comply with harmonised European standards which became effective in March 2003.

### Rockwool Roll

A lightweight Rockwool insulation for general building applications including thermal and acoustic specifications.

Ⓕ Euroclass A1

Ⓐ 0.04 W/mK

Ⓓ 80mm > 120mm

Ⓕ BS5803 Pt 1 1985

BS Kitemark No. 6661

DoE approved



### New Rockwool Fire Barrier

A flexible Rockwool quilt faced on one side with a 25mm galvanised wire mesh fixed using unique labour saving fixing system. Also available with a foil facing to provide additional smoke resistance.

Generally used as a cavity barrier within building voids.

Ⓕ BS476 Pt 8, 22 up to 2 hrs fire resistance.

Ⓓ 50mm & 60mm





# Phil says

**Does the roof.  
Does the walls.  
Does the floor.  
Does the job.**

## **ROCKWOOL FLEXI.**

**The only tested and approved multi-use insulation product with the unique, flexible edge. It's all you'll ever need.**

**No one beats us on fire, thermal, acoustic and environmental performance.**



**GET FLEXI. GET THE JOB DONE**

[www.rockwool.co.uk](http://www.rockwool.co.uk)

**ROCKWOOL**  
FIRESAFE INSULATION

## Rockwool Cavity - Typical product code 22A...

Thickness mm	Size mm	Pieces / Pack	m <sup>2</sup> / Pack
50	1200 x 455	12	6.55
65	1200 x 455	10	5.46
75	1200 x 455	8	4.37
80	1200 x 455	8	4.37
90	1200 x 455	7	3.82
100	1200 x 455	6	3.28

A semi-rigid Rockwool slab for use in full fill cavity wall insulation.  $\lambda = 0.037$  W/mK

## TCB Cavity Barrier - Typical product code 22C...

Thickness mm	Length mm	Pieces / Pack	Lin. m / Pack
50	1200	40	48
65	1200	25	30
75	1200	25	30
85	1200	25	30

Rockwool strips within a red polyethylene sleeve which has two flanges for fixing purposes. Used generally as a fire-stop in cavities.

## High Performance Partial-Fill Cavity Slabs

Thickness mm	Size mm	Pieces / Pack	m <sup>2</sup> / Pack
30	1200 x 455	12	6.55
40	1200 x 455	10	5.46
50	1200 x 455	8	4.37
65	1200 x 455	6	3.28
75	1200 x 455	6	3.28

A semi-rigid Rockwool slab for use in partial-fill application.  $\lambda = 0.034$  W/mK.

## Rockfloor - Typical product code 05YRFL...

Thickness mm	Size mm	Boards / Pallet	m <sup>2</sup> / Pallet
*30	1m x 600	80	57.60
*40	1m x 600	60	43.20
*50	1m x 600	48	34.60
60	1m x 600	40	28.80
70	1m x 600	34	24.50
80	1m x 600	30	21.60
90	1m x 600	24	17.28
100	1m x 600	24	17.28

Rebated edge Rockwool slabs for thermal and acoustic floor applications.

\* Acoustic Rockfloor with rebated edge. 50mm thickness available square edged for thermal applications.

## Rockwool Slimfloor - Product Code 52JSF2406028

Overall Thickness mm	Rockwool mm	Thickness Chipboard mm	Pieces / Pallet	m <sup>2</sup> / Pallet
28	10	18	54	77.76

**ROCKWOOL**  
FIRESAFE INSULATION

## Rockwool Cavity

A semi-rigid Rockwool insulation slab for use in full fill cavity wall insulation.

- Ⓕ Euroclass A1
- Ⓐ 0.037 W/mK
- Ⓘ 50mm > 100mm
- Ⓢ BBA: 94/3079, BS6676 Pt 1 1986 BS EN 13162



## Rockwool Rockfloor

Load bearing Rockwool slabs with a rebated edge. For use in floor insulation above and below screed level. Provides thermal and acoustic insulation.

- Ⓕ Euroclass A1
- Ⓐ 0.038 W/mK
- Ⓘ 30mm to 100mm in 10mm increments
- Ⓢ Building Regulations meets Part E for both airborne & impact sound when used in approved constructions.





## Rockwool Slabs

Rockwool slabs with densities from 45kg up to 140kg. Designed for general building use, for thermal, acoustic and fire performance.

Slab dimensions 1000x600mm.

Ⓜ Euroclass A1

Ⓜ RWA45 & RW6 -

0.035 W/mK,

RW3, 4, 5 - 0.034 W/mK

Ⓜ 30mm > 100mm

Ⓜ BS3958 Pt 5 1986

BS5422 1990

EN 13162



## Rainscreen Duo Slab

A dual density Rockwool slab for rainscreen applications.

Slab dimensions 1000x600mm.

Ⓜ Euroclass A1

Ⓜ 0.034 W/mK

Ⓜ 50 > 100

Ⓜ BS3958 Pt 5 1986

EN 13162



## Acoustic Slab

Thickness mm	Slabs / pack	m <sup>2</sup> / Pack
25	16	11.33
47	12	8.50
67	9	6.37

Designed for acoustic performance to metal studs. Slab size 1200 x 590mm

Typical product code 54BAS...

## Slab RW3

Thickness mm	Slabs / Pack	m <sup>2</sup> / Pack
25	16	9.6
30	16	9.6
40 TF	12	7.2
50 TF	8	4.8
60 TF	6	4.8
75 TF	4	3.6
100	3	2.4

Slab dimensions 1000 x 600mm

Typical product code 05A...

## Slab RWA45

Thickness mm	Slabs / Pack	m <sup>2</sup> / Pack
25	16	9.6
30	16	9.6
40	12	7.2
50 TF	8	4.8
60 TF	9	4.8
75 TF	8	3.6
100	4	2.4

Slab dimensions 1000 x 600mm

Typical product code 05A...

## Slab RW5

25	10	6.0
30 TF	8	4.8
40 TF	8	4.8
50 TF	6	3.6
60 TF	4	2.4
75 TF	4	2.4
100	3	1.8

Slab dimensions 1000 x 600mm

Typical product code 05A...

## Slab RW6

30 TF	6	3.6
40 TF	4	2.4
50 TF	4	2.4
60 TF	4	2.4
75 TF	2	1.2
100	2	1.2

Slab dimensions 1000 x 600mm

Typical product code 05A...

## Tissue Faced RW Slab

Black or white factory produced facings providing quality fire safe finished products.

TF: Standard products, other thicknesses and densities available subject to minimum order.

## Rainscreen Duo Slab

Thickness mm	Slabs / pack	m <sup>2</sup> / Pack
50	8	4.80
75	6	3.60
100	4	2.40

Slab dimensions 1000 x 600mm.

Typical product code 05ARD...

## Duorock Roofing Board - Plain, Tissue and SPA Faced

Thickness mm	Size mm	Board / Pallet	m <sup>2</sup> / Pallet
50	2000 x 600	48	57.60
80	2000 x 600	30	36.00
130	2000 x 600	18	21.60
140	2000 x 600	16	19.20
140	2000 x 1200	8	19.20
150	2000 x 600	16	19.20

Plain - Typical product code 36DP...

Tissue Faced - Typical product code 36DT...

2000 x 1200mm dimension available only for 140mm Duorock plain faced.

## Hardrock Dual Density Roofing Board - Tissue Faced

30	2000 x 600	72	86.40
50	2000 x 600	48	57.60
80	2000 x 600	30	36.00
130	2000 x 600	18	21.60
140	2000 x 600	16	19.20
150	2000 x 600	16	19.20

Typical product code 36A030...

## Rockfall Overlay Board - Typical product code 36G...

Thickness mm	Board / Pallet	m <sup>2</sup> / Pallet
50	48	51.84
60	40	43.20
70	32	34.56

40, 65 and 75mm no longer available as standard. Size 2000 x 600mm.

Designed for use as sarking insulation on warm pitched roofs. A combination of Rockfall Overlay is a rigid Rockwool board fixed over the rafters and Rockfall Underlay is a semi-rigid Rockwool slab fitting between the rafters.

## Rockfall Underlay Board - Typical product code 36GU...

75	8	5.48
100	6	4.10
125	4	2.74
150	4	2.74

Size 1140 x 600mm.

## Rockliner

Overall Thickness mm	Thickness Rockwool mm	Thickness Plasterboard mm	Boards / Pallet	m <sup>2</sup> / Pallet
42.5	30	12.5	28	60.90
52.5	40	12.5	22	47.80
62.5	50	12.5	19	41.30

Dimensions: Each board is 2415 x 900mm. Other thicknesses are available on request.

Packaging: Pallets are shrink wrapped in polyethylene.

A composite of dual-density Rockwool laminated to a plain or foil backed plasterboard for use in drylining applications.

Typical product code 52ALD...

**ROCKWOOL**  
FIRESAFE INSULATION

## Duorock Roofing Board

Dual density Rockwool roofing boards suitable for use with high performance built up roofing (Duorock - Tissue faced) or mechanically fastened membranes (Duorock - Plain).

- Ⓕ Euroclass A1
- Ⓐ 0.038 W/mK
- Ⓓ 50mm > 150mm
- Ⓢ BS EN 13162:2001, FM Approved



## Hardrock Dual Density Roofing Board

A tissue faced rigid Rockwool roofing board designed to suit BUR, asphalt and mechanically fastened single ply roofing systems. Also available as a cut-to-falls designed system.

- Ⓕ Euroclass A1
- Ⓐ 0.039 W/mK
- Ⓓ 30mm > 150mm
- Ⓢ BBA Cert No. 91/2588 BS EN 13162:2001 FM Approved

