## GOLD CARPET SYSTEM



## **Key Benefits**

- No need to lift floorboards
- Excellent impact and airborne reduction for floors
- Quietfloor PLUS is made from 100% recycled and sustainable materials
- Suitable for both concrete and timber floors
- Simple and easy installation
- Supplied in handy sized slabs
- Meets the PART E Building regulations

## **Description**

The Gold Carpet System is designed to absorb and reduce the amount of footfall / impact sound which penetrates poorly insulated floors. The 2 layers of sound barrier mat combined with the foam core provide very effective noise reduction for talking and airborne sound whilst the sound absorbing foam sandwich also decouples the floor and the carpet.

This system increases airborne sound insulation and reduces impact noise transmission so much that there is no need for the installation of false floors; this not only increases minimum ceiling height but it also reduces labour and materials costs considerably. The laminated composition of the Quietfloor Plus provides maximum performance for minimum thickness and combines excellent sound insulation with all the qualities of a good carpet underlay. There is nothing better than this product that can be installed so easily beneath carpets that will reduce noise through floors so effectively.

It is quick and easy to install and is easily cut and shaped.

This Quietfloor PLUS comprises a recycled layer of sound absorbing chip foam bonded to a top and bottom layer of mineral loaded soundproofing mat. The base layer of barrier mat seals and damps the sound coming through the floor, the isolated top layer of barrier mat reduces the sound penetration both ways and the sound absorbing chip foam core dramatically absorbs and reduces impact noise transfer. In addition, Quietfloor PLUS includes an acoustic foam, which does not harden or crumble over time, unlike some other foams that are normally used in these applications.

Supplied with the following products included;

- A layer of Quietfloor PLUS Underlay (1200 x 600 x 15mm thick) per slab
- 1 x Layer of Soundproofing Mats (1.8m x 1.2m / 6ft x 4ft) per mat
- Special Spray Adhesive (15oz 426 gram cans)
- Enough Jointing Tape (33 linear metres and 50mm wide)

• Enough Quietfloor Plus Perimeter Strips (1000 x 30 x 9mm thick strips)

Your area in m2	Quiet floor PLUS Slabs	Soundproofing Mats	Jointing Tape	Perimeter Strips	Special Spray Adhesive
1	2	1	1	4	1
2	3	1	1	6	1
3	5	2	1	8	2
4	6	2	1	8	2
5	7	3	1	10	3
6	9	3	1	10	3
7	10	4	1	12	4
8	12	4	1	12	4
9	13	5	1	14	5
10	14	5	1	14	5

The system is easy to fit with little D.I.Y experience and is simply laid directly on the floor. There is no need for a carpet underlay and carpet is installed directly on top of the Quietfloor PLUS.

Work out the area of your floor then use our product selector, left, to work out how much you need.

We advise to always add a few extra of each product to allow for wastage from offcuts. Our Perimeter strips are hard to calculate so please ensure you either add a few extra or work out the exact amount before ordering.

ADDITIONAL INFORMATION AND INSTALLATION DETAIL CAN BE FOUND ON OUR WEBSITE.